

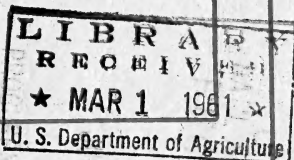
62
SB115
29155



COLES

SPRING TRADE LIST

1961



Plant



America

NURSEYMEN FOR 78 YEARS

THE **COLE** NURSERY CO.
PAINESVILLE, OHIO

Painesville Nursery & Sales Office
Circleville Nursery,

ELmwood 2-3121
(Call Kingston, Ohio — Niagara 2-3791)

Address all correspondence to Cole Nursery Co., Painesville, Ohio

Ordering Information

PRICES on Bare Root stock are F.O.B. nursery at Painesville, Ohio, and include careful loading, with damp packing material, on trucks or trailers. Any necessary boxing or wrapping is charged at near cost. This is based on current conditions and is subject to market and economic changes.

PRICES on Balled and Burlapped stock are F.O.B. the nursery at origin namely Painesville, Ohio or Circleville, Ohio.

PAYMENT TERMS. Open account is available to firms having an established credit record for prompt payment. New accounts should furnish 3 or 4 trade references and allow time for checking. Credit terms are net 30 days, but 2% discount is awarded for payment in 10 days from invoice date.

Cash with order merits 2% discount. Be sure to include enough to cover packing (average 10%) so as to eliminate C.O.D. costs. Overpayments returned promptly.

C.O.D. orders must be accompanied by at least 1/3 of the total amount of the order, and take no discounts.

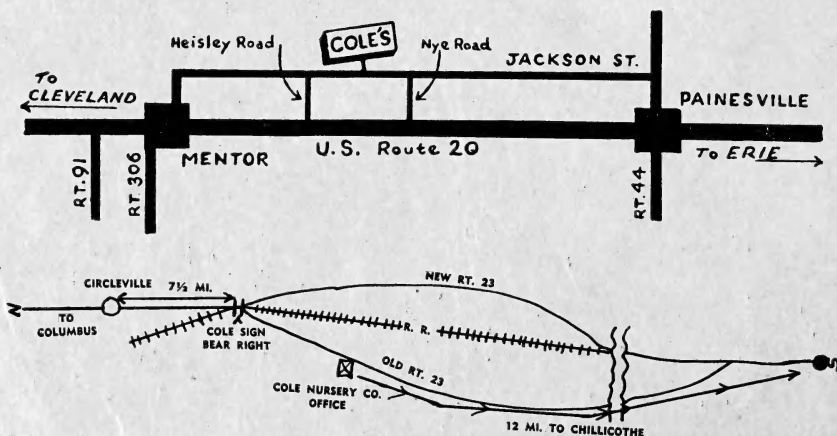
SHIPMENTS travel at expense and risk of purchaser. Where damage or delay occurs in shipment, you should make claim to transportation company at once. Please specify routing of your shipments and method you prefer. Where no instructions are given, we will ship according to the situation, as we think best serves your interest.

GUARANTEE. All stock is guaranteed true-to-name and in good healthy condition, but we assume no responsibility after it leaves the nursery. We give no warranty, expressed or implied, as to productiveness or growth and will not in any way be responsible for the results secured in transplanting. It is mutually agreed that our liability for any errors or other causes is confined to free replacement or refund of purchase price.

CLAIMS for errors, rejections, shortages, or any other reason will be entertained only if made within 5 days after arrival of goods.

TRUCKING. During planting season, our trucks make frequent deliveries to Cleveland, Columbus, Cincinnati, Chicago, Detroit, Buffalo, Pittsburgh, Philadelphia and Rochester areas. Trucking can easily be arranged to other cities within 600 miles of Painesville. Rates reasonable.

HOW TO FIND US



An Invitation

You're always welcome at Cole's. We are located East of Cleveland, halfway between Mentor and Painesville, on Jackson Street. U. S. Route 20 passes one block south of our office.

Our new 800-acre nursery, on Route 23 south of Circleville, Ohio, is exceeding all expectations. Bob Cole will be glad to show you around.

COME SEE AMERICA'S FINEST QUALITY TREES COLE'S ROYAL FAMILY OF TREES A SELECT LIST OF CHOICE NEW TYPES AND THE MOST POPULAR STANDARDS

Cole's has long been known for producing the finest trees for all markets. Continuous research for improved varieties and production methods has resulted in our present leadership in this field. Planted in seven-foot rows, our trees have ample room for proper development of root, body, and top. Because all digging and root-pruning is done mechanically, you benefit by a **vastly superior root system** and consequent transplanting success.

NOTES

The size immediately following the name is the estimated practical height at maturity, under local cultural conditions.

Where an item is usually moved with a ball of earth, we indicate the recommended B&B size after the listing, thusly: 4 to 5 ft. (15" Ball), and the price includes balling charges. Should earth balls be desired on other items, prices and weights are listed opposite page 48.

Although caliper listings of trees are also indicative of top development, we imply no relationship of this measurement to height. This is entirely subject to differences in varieties and cultural practices.

An additional charge of 20% will be made on plants personally selected and tagged in the nursery.

	1-4 Each	5-24 Each	25-99 Each
ACER dasycarpum (saccharinum) — 70'			
Fast growing, graceful. Leaves silvery beneath. Stands rather wet conditions, also heat and drought.			
6 to 8 ft.	\$ 2.20	\$ 1.75	\$ 1.50
8 to 10 ft.	3.20	2.50	2.10
1¼ to 1½ in.	3.75	3.00	2.60
1½ to 1¾ in.	5.25	4.20	3.60
1¾ to 2 in.	6.90	5.50	4.75
2 to 2½ in.	10.20	8.10	7.00
2½ to 3 in.	14.40	11.50	10.00
3 to 4 in.	20.00	16.00	....
d. 'Beebe Cutleaf Weeping — 50'			
Horizontal branching habit, better than Wier or Skinner.			
1¼ to 1½ in.	5.00	4.00	....
1½ to 1¾ in.	9.40	7.50	6.50
1¾ to 2 in.	10.40	8.75	....
d. 'Pyramidal' — 60'			
Symmetrical tree of broad pyramidal habit, full-headed even when young.			
New distinctive budded variety, a natural for sight sales.			
8 to 10 ft.	4.50	3.60	3.10
1¼ to 1½ in.	5.75	4.60	4.00
1½ to 1¾ in.	8.00	6.40	5.50
1¾ to 2 in.	9.75	7.80	6.80
2 to 2½ in.	13.75	11.00	9.50
2½ to 3 in.	20.00	16.10	14.00
3 to 4 in.	27.50	22.00	....
4 to 5 in.	37.50	30.00	....

EACH RATES in this catalog are for the accommodation of customers who place substantial orders, yet need small amounts of certain items to fill out their plantings. We do not have the facilities to handle orders calling entirely for small quantities of stock.



Columnar Norway Maples — vigorous, uniform growth. Circleville Nursery.

	1-4 Each	5-24 Each	25-99 Each
ACER — Continued			
ginnala — 15-18'			
Small tree with upright-round, dense head; extremely hardy. Leaves turn brilliant scarlet in fall. One of our best small trees.			
6 to 7 ft.	4.40	3.50	3.00
1¼ to 1½ in.	8.00	.....	.....
1½ to 1¾ in.	11.00	.....	.....
platanoides — 50'			
Rounded, dense head. Favorite street and park tree, for its dark foliage and ability to stand drought and city conditions.			
Our trees are transplanted, spaced, beautifully headed.			
6 to 8 ft.	3.70	2.90	2.50
8 to 10 ft.	4.70	3.75	3.25
1¼ to 1½ in.	6.50	4.90	4.20
1½ to 1¾ in.	8.00	6.40	5.50
1¾ to 2 in.	9.40	7.50	6.50
2 to 2½ in.	13.00	10.50	9.00
2½ to 3 in.	18.75	15.00	13.20
3 to 3½ in.	27.50	22.00	.....
3½ to 4 in.	34.30	27.50	.....
4 to 5 in.	44.00	35.00	.....
p. 'Columnar' (Ascendens) — 40'			
Columnar Norway Maple			
Compact narrow form for street planting, accent and formal effect. Particularly useful for shallow lawnstrips, heavy screen, etc. The most practical of all columnar trees in our region.			
7 to 8 ft.	5.75	4.60	4.00
1¼ to 1½ in.	8.70	6.90	6.00
1½ to 1¾ in.	11.40	9.10	7.90
1¾ to 2 in.	14.40	11.50	10.00
2 to 2½ in.	18.75	15.00	13.10
2½ to 3 in.	21.90	.....	.....
3 to 4 in.	34.00	.....	.....
4 to 5 in.	50.00	.....	.....

We have a fine lot of Lining Out Size Maples. We call your particular attention to them. Listed on page 45.



Silver Maples 8 feet. Note lush foliage and uniform shape.

ACER — Continued

	1-4 Each	5-24 Each	25-99 Each
p. 'Crimson King', Plant Pat. No. 735 — 35'			
Crimson King Norway Maple			
Rich maroon leaf color is retained all summer. Very striking when planted in conjunction with "Sunburst" Locust.			
5 to 6 ft. Whips		2.25	2.00
6 to 8 ft.	6.50	5.20	4.50
8 to 10 ft. (1 to 1¼" cal.)	8.65	6.90	6.00
1¼ to 1½ in.	11.50	9.20	8.00
1½ to 1¾ in.	15.00	12.00	.....
1¾ to 2 in.	23.00	.....	.....

p. 'Globe' — 15-18'	Globehead Norway Maple		
Dense, formal type useful for street planting and accent, particularly in restricted areas and under city conditions.			
No. 1 heads, 6 ft. stem ¾ to 1 in.	5.25	4.60	4.00
No. 1 heads, 6 ft. stem 1 to 1¼ in.	7.20	5.70	4.90
3 yr. heads, 6 ft. stem	10.90	8.70	7.50

p. 'Schwedler' — 45'		Schwedler Norway Maple		
Leaves reddish-purple in spring. Compact and relatively slow growing.				
1¼ to 1½ in.		7.70	6.10	5.25
1½ to 1¾ in.		9.70	7.75	6.75
1¾ to 2 in.		12.50	10.00	

pseudoplatanus 'Spaethi'	Purpleleaf Sycamore Maple		
6 to 8 ft.	7.50	6.00	.....
8 to 10 ft.	9.40	7.50	.....

ACER — Continued

	1-4 Each	5-24 Each	25-99 Each
rubrum — 70'			
Symmetrical tree at home in normal or wet situation. Scarlet flowers in early spring; leaves brilliant red in autumn.			
1 to 1¼ in.	4.75	4.15	3.75
1½ to 1¾ in.	9.00	7.85	7.10
1¾ to 2 in.	13.00	10.50	9.00
2 to 2½ in.	18.00	14.00	12.50
2½ to 3 in.	23.10	.....	.....

Red or Scarlet Maple

r. 'Bowhall' — 40'

The original Bowhall Red or Scarlet Maple

Excellent conical, pyramid shape. Brilliant fall color. Has been available for many years but just coming into prominence with demand for the "New Look" in trees.

6 to 8 ft.	6.85	5.50	5.00
8 to 10 ft.	8.10	6.50	6.00

r. columnare

Columnar Red Maple

1¼ to 1½ in.	9.70	7.75	6.75
1½ to 1¾ in.	12.90	10.30	9.00
1¾ to 2 in.	18.20	.....	.....
2 to 2½ in.	25.00	.....	.....

saccharum — 65-75'

Sugar or Rock Maple

Long-lived, stately tree of upright-spreading habit. Brilliant fall colors.

8 to 10 ft.	6.40	5.10	4.20
1¼ to 1½ in.	8.40	6.70	5.80
1½ to 1¾ in.	11.00	8.75	7.60
1¾ to 2 in.	13.25	10.60	9.20
2 to 2½ in.	17.25	13.80	12.00
2½ to 3 in.	23.00	.....	.....

AESCULUS hippocastanum — 50'

Horsechestnut

Stately, dense tree with large, palmately compound leaves; long, upright spikes of handsome white flowers in May.

5 to 6 ft.	5.75	4.60	.....
6 to 7 ft.	7.50	.....	.....

ARALIA elata — 15'

Japanese Angelica-Tree

Exotic, unusual tree with thorny stems and compound leaves up to 2½' long. Large, feathery spikes of white flowers are conspicuous in August. Makes a striking tropical-appearing accent for modern architecture. Some clumps available — ask for price.

2 to 3 ft.	2.40	1.90	1.60
3 to 4 ft.	3.25	2.60	2.25
4 to 5 ft.	4.40	3.50	3.00
5 to 6 ft.	5.20	4.15	3.75

BETULA alba

European White Birch

6 to 8 ft. Trees	3.25	2.60	2.25
1¼ to 1½ in. Trees	7.20	5.75	5.00
1½ to 1¾ in. Trees	10.20	8.10	7.00
5 to 6 ft. Clumps	5.20	4.10	3.50
6 to 7 ft. Clumps	6.50	5.20	4.50
7 to 8 ft. Clumps	7.25	5.75	5.25
8 to 9 ft. Clumps	8.60	6.90	6.00

papyrifera — 45'

Canoe Birch

6 to 8 ft.	3.25	2.60	2.25
8 to 10 ft.	4.75	3.75	3.25
1¼ to 1½ in.	7.20	.....	.....

CARPINUS betulus 'Pyramidal' — 35'

Pyramid European Hornbeam

Dense, dark, green foliage on a narrow tree that stands shearing well. One of the finest, trouble-free, small specimen trees.

7 to 8 ft. tree form (18" Ball)	18.75	15.00	.....
8 to 10 ft. tree form (20" Ball)	22.50	18.00	.....

	1-4 Each	5-24 Each	25-99 Each
CERCIDIPHYLLUM japonicum — 50'			
Lovely, pest-free symmetrical tree; hardy and tough; highly colored spring and fall. We do not recommend balling in small sizes. If heavier plants are wanted B&B, refer to schedule opposite page 48. Trees offered are medium to low-branched.			
1¼ to 1½ in.	12.50	10.00	8.60
1½ to 1¾ in.	15.70	12.50	....
1¾ to 2 in.	20.00	16.00	....

Katsura-tree

CERCIS canadensis — 15'			
Rosy-pink flowers in April, all along the bare stems. Large, heart-shaped leaves. Vase-shaped head.			
3 to 4 ft.	1.75	1.30	....
4 to 5 ft.	2.00	1.60	1.35
5 to 6 ft.	2.90	2.30	2.00
6 to 8 ft.	4.40	3.50	3.00
8 to 10 ft.	7.25	5.75	5.00
10 to 12 ft.	10.20	8.10	7.00
Heavy Specimens 10 to 15 ft. tall, 2½ to 3½ in. Caliper.			
Prices on request.			

Eastern Redbud

CORNUS florida — 20'			
Favorite small tree, for sun or shade. White flowers and red fruit in tiers. Enjoys good drainage.			
3 to 4 ft. (13" Ball)	4.40	3.50	3.00
4 to 5 ft. (14" Ball)	5.75	4.60	....
f. 'Rubra' — 20'			
Well-known, bright pink form of above.			
3 to 4 ft. (13" Ball)	6.90	5.50	....
4 to 5 ft. (14" Ball)	9.40	7.50	....
5 to 6 ft. (15" Ball)	11.90	9.50	....
6 to 7 ft. (16" Ball)	15.90	12.70	....
7 to 8 ft. (17" Ball)	20.00	....	....

White Flowering Dogwood**Pink Flowering Dogwood**

NOTE: With reference to certain items marked "Ball Extra," we feel that items so marked may be handled with greater assurance of livability if dug with a ball of earth and burlap wrapped, especially in the fall. See Balling Schedule inside back cover.

CRATAEGUS coccinea			
4 to 5 ft. (15" Ball)	8.00	6.35	5.50
5 to 6 ft. (16" Ball)	9.75	8.60	7.50
6 to 7 ft. (17" Ball)	13.50	11.00	....

Thicket Hawthorn

crusgalli — 25'			
Lustrous, dense leaves; horizontal branching habit. Conspicuous white flowers followed by bright red fruit.			
4 to 5 ft. (15" Ball)	8.70	6.90	6.00
5 to 6 ft. (16" Ball)	13.00	10.50	9.00
6 to 7 ft. (17" Ball)	17.00	....	....

Cockspur Thorn

lavellei (carrieri) — 25'			
Outstanding small home or street tree. Dense, healthy, rich green foliage turns bronzy red in fall. Brick red berries hang on all winter.			
6 to 7 ft. (16" Ball Extra)	6.60	5.25	4.50
7 to 8 ft. (17" Ball Extra)	8.00	6.35	5.50
1 to 1¼ in. (18" Ball Extra)	9.35	7.50	6.50
1¼ to 1½ in. (20" Ball Extra)	11.25	8.90	7.75
1½ to 1¾ in. (22" Ball Extra)	14.40	....	....
1¾ to 2 in. (24" Ball Extra)	18.75	....	....
2 to 2½ in. (26" Ball Extra)	25.00	20.00	....

Lavelle Hawthorn



Washington Hawthorns — Cole's special form

		1-4 Each	5-24 Each	25-99 Each
CRATAEGUS — Continued				
macracantha succulenta — 20'				
Very hardy, vigorous sort. Lustrous red fruit hanging quite late. Fine for dry, rocky ground. Neat upright tree. Good foliage.				
4	to 5 ft. Tree (15" Ball)	8.00	6.40	5.50
5	to 6 ft. Tree (16" Ball)	9.80	7.90	6.80
6	to 8 ft. Tree (18" Ball)	13.75	11.00	9.50
oxyacantha 'Pauli' — 18'				
Paul's Double Scarlet Hawthorn				
Small tree — highly appreciated for street and ornamental use. Covered with double, scarlet flowers in June. Plants listed are standards, twice transplanted.				
5	to 6 ft.	4.70	3.75	3.25
6	to 7 ft.	6.25	4.90	4.25
7	to 8 ft. (Branched at 5½')	6.90	5.50	4.75
8	to 10 ft. (Branched at 5½')	8.00	6.40	5.50

Unless usual planting practice, or the plants' normal habit, dictates otherwise, all Cole trees are standards. Great care is used to maintain a proper balance between stem length and head height.

CRATAEGUS — Continued

		1-4 Each	5-24 Each	25-99 Each
phaenopyrum (cordata) — 20'				Washington Hawthorn
Dense tree with small shapely crown. White flowers; persistent orange-red berries. Excellent foliage, scarlet in autumn. The best Hawthorn year-around.				
3	to 4 ft. Tree or Bush	2.90	2.30	2.00
4	to 5 ft. Tree	3.50	2.80	2.40
5	to 6 ft. Tree or Bush	4.70	3.70	3.20
6	to 7 ft. Tree or Bush	5.80	4.60	4.00
7	to 8 ft. Tree or Bush	9.70	7.75	6.75
8	to 10 ft. Spec. (20" Ball)	18.40	14.70	12.75
1¼	to 1½ in.	7.50	6.00	5.25
1½	to 2 in. Spec. (22" Ball)	24.50	19.50	17.00
2	to 2½ in. Spec. (26" Ball)	24.50	19.50	17.00
3	to 3½ in. Spec. (33" Ball)	57.50	46.00	40.00
3½	to 4 in. Spec. (36" Ball)	72.00	57.50	....

FAGUS sylvatica riversi — 35'**Rivers Purple Beech**

The finest of the purple foliated beeches.

5	to 6 ft. (15" Ball)	23.00	....	....
6	to 8 ft. (16" Ball)	30.00	....	....

FRAXINUS pennsylvanica lanceolata — 60'**Green Ash**

Dense, shapely tree, smaller than White Ash, but a quick grower. Fall foliage good yellow. Withstands drought. The finest Ash species for mid-America, long neglected, but deserving of its new popularity.

6	to 8 ft.	2.90	2.30	2.00
8	to 10 ft.	3.70	2.90	2.50
1¼	to 1½ in.	4.70	3.70	3.20
1½	to 1¾ in.	7.20	5.75	5.00
1¾	to 2 in.	9.90	7.90	6.80

p. lanceolata 'Marshall Seedless Green Ash' — 60'

Handsome, shapely tree with extremely dark green, glossy foliage. Entirely free of seed, and has few insect enemies. Most outstanding.

1¼	to 1½ in.	7.50	6.00	5.25
1½	to 1¾ in.	9.90	7.90	6.80
1¾	to 2 in.	13.00	10.40	9.00
2	to 2½ in.	17.25	13.80	12.00

p. lanceolata 'Niobrara Green Ash' — 60'

New pyramidal type with much the same form as Pin Oak. Quite rapid in growth and looks promising.

1	to 1¼ in.	4.90	3.90	3.40
1¼	to 1½ in.	6.90	5.50	4.75
1½	to 1¾ in.	9.10	7.25	6.30
1¾	to 2 in.	13.00	10.40	9.00

PLANTS FOR THAT PROBLEM AREA

For your guidance, we have listed recommended plants for special purposes and problem areas on pages 46 and 47. These lists were made up from the collective experience of horticultural experts. Cole's hope you will find them useful.

APPROXIMATE TRUCKING RATES

Following are examples of Cole's reasonable truck rates for full 7-ton loads from Painesville. Combination loads are based on your share of space or weight.

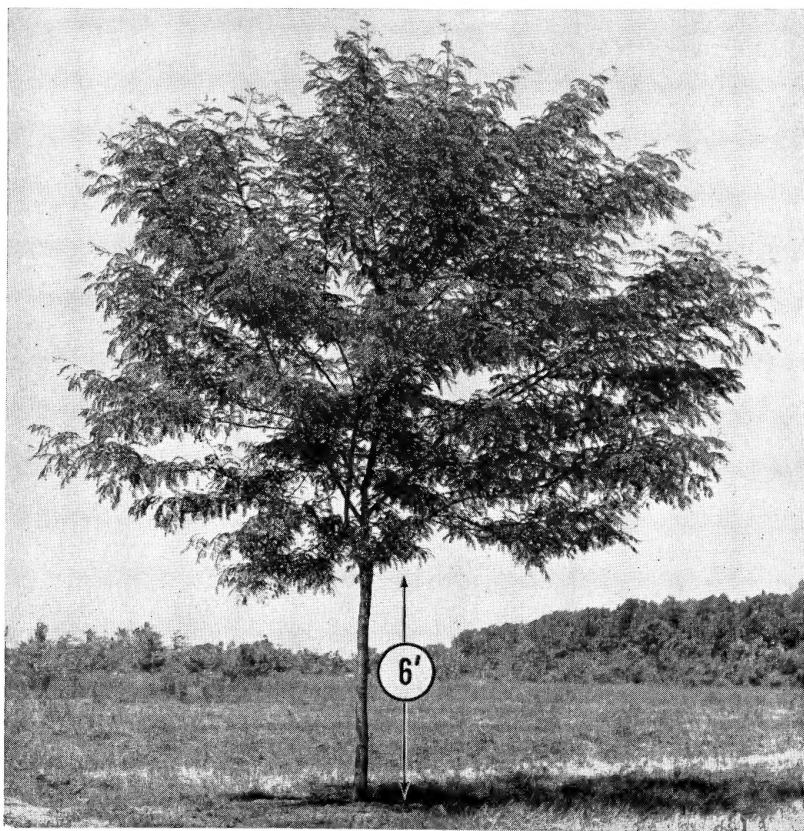
Buffalo, N.Y.	\$ 74.00	Detroit, Mich.	\$ 88.00	New York, N.Y.	\$222.50
Chicago, Ill.	168.50	Indianapolis, Ind.	146.50	Pittsburgh, Pa.	66.25
Columbus, Ohio.	77.00	Milwaukee, Wisc.	205.75	Rochester, N.Y.	102.25
		Toledo, Ohio	61.50		

Cole's

Wonderful New Honeylocusts

THE MOST WIDELY ADAPTABLE NEW TREES ON THE MARKET TODAY

After years of experiment and study on more than ten thousand individual trees and further close observation and tests with two hundred and sixty early selections, Cole now presents a whole new family of Thornless Honeylocusts. Each tree was selected with a specific form and purpose in mind. First came the spectacular Golden Sunburst, already becoming familiar in all parts of America. Now the exceedingly handsome Skyline and Imperial join their glamorous partner to form the world's finest series of new trees.



IMPERIAL Locust — Plant Patent No. 1605
The ultimate in graceful spreading shade trees.

GINKGO biloba — 60'

Exotic open growth; fan-shaped leaves turn brilliant yellow in fall. Completely free of insects and disease. Grows well in smoke and dust of cities.

	1-4 Each	5-24 Each	25-99 Each
6 to 7 ft.	7.20	5.75	5.00
1 to 1¼ in.	9.40	7.50	6.50
1¼ to 1½ in.	11.80	9.80	8.50
1½ to 1¾ in.	16.25	13.00	....

b. 'Autumn Gold'

New. Exciting. Male tree. More compact growth than the species. Brilliant golden fall foliage. Said to be the finest Ginkgo ever introduced.

6 to 8 ft.	10.80	8.65	7.50
-----------------	-------	------	------

GLEDITSIA triancanthos inermis — 50-60'**Thornless Honeylocust**

Our biggest selling tree, and deservedly so. Broad, graceful head; fine green foliage gives light shade. Grows rapidly and withstands adverse conditions well. Cole's trees are all budded from parent plants selected for straightness, full strongly-branched heads and vigorous growth.

6 to 8 ft.	4.00	3.30	2.75
8 to 10 ft.	5.20	4.10	3.50
1¼ to 1½ in.	6.90	5.50	4.75
1½ to 1¾ in.	9.00	7.20	6.25
1¾ to 2 in.	11.50	9.20	8.00
2 to 2½ in.	15.90	12.70	11.00
2½ to 3 in.	21.60	17.25	15.00
3 to 3½ in.	30.00	24.00	....

i. 'Moraine Thornless Honeylocust', Pat. No. 836

Round-headed when young, but tall and vase shaped when older. No seed pods or thorns. Individually staked to provide straightest stem possible.

1¾ to 2 in.	18.40	....	....
2 to 2½ in.	19.75	....	....

IMPERIAL LOCUST

(Plant Patent No. 1605)

Cole's new IMPERIAL locust is an exceptionally graceful, spreading variety that is destined for recognition as one of the outstanding trees of this age. Branches are symmetrically arranged, forming a much more regular and compact tree than other Honeylocusts. It grows straight and strong **without staking** and produces a dense and uniform crown with a minimum of trimming in the nursery.

Numerous, well-spaced branches emerge from the trunk at nearly 90-degree angles thereby assuring strong crotches. The prolific branching results in a uniform, fairly broad, yet compact head. Even small nursery trees, as young as two years old, have the appearance of rather mature specimens.

The foliage is dainty and refined and has a fresh green color. Leaves are spaced closer than on the Common Honeylocust and, because of the dense branching habit, form a more dense cover.

	1-9 Each	10-29 Each	30-99 Each	100-299 Each	300 Up Each
1 YEAR WHIPS, 3 year root, transplanted					
3 to 4 ft.	\$. . .	\$ 1.65	\$ 1.45	\$ 1.25	\$ 1.20
4 to 5 ft. ....	....	1.80	1.60	1.40	1.30
5 to 6 ft. ....	....	2.05	1.85	1.65	1.55
6 to 7 ft. ....	....	2.40	2.15	1.90	1.80
7 to 8 ft. ....	....	2.80	2.45	....	....
8 to 9 ft. ....	....	3.20	2.80	....	....
2 YEAR OR MORE TOPS, WELL BRANCHED					
5 to 6 ft.	4.50	3.75	3.35	3.00	....
6 to 8 ft.	5.70	4.70	4.25	3.85	3.60
1 to 1¼ in.	7.20	6.00	5.40	4.90	4.60
1¼ to 1½ in.	8.80	7.30	6.60	6.00	5.65
1½ to 1¾ in.	11.50	9.55	8.60	7.75	7.25
1¾ to 2 in.	15.30	12.75	11.50	10.50	9.65
2 to 2½ in.	20.50	17.00	....	....	....
2½ to 3 in.	29.00	....	....	....	....



SUNBURST Locust
Plant Patent No. 1313

NEW SUNBURST LOCUST

SKYLINE Locust
Plant Patent No. 1619

(Plant Patent No. 1313)

The first new color in a hardy ornamental shade tree in decades. Bright golden foliage on 8 to 10 inches of branch tips, contrasts with the rich green of the balance of the tree; appears to be in bloom all summer.

Broadly pyramidal head and excellent branching habit creates a beautiful symmetry unmatched by other honeylocusts.

			1-9	10-29	30-99	100-299	300 Up
			Each	Each	Each	Each	Each
1 YEAR WHIPS, 3 year root, transplanted							
4	to	5 ft.	\$	\$ 2.05	\$ 1.85	\$ 1.65	\$ 1.55
5	to	6 ft.	.. . . .	2.45	2.20	1.95	1.80
6	to	7 ft.	.. . . .	2.80	2.45	2.20	2.05
7	to	8 ft.	.. . . .	3.10	2.75	2.45	2.30
8	to	9 ft.	.. . . .	3.45	3.05	2.70	.. . .
1 YEAR BRANCHED, 3 year root, transplanted							
3	to	4 ft.	.. . . .	.. . . .	1.80	1.70	1.60
4	to	5 ft.	3.10	2.55	2.25	2.00	1.85
5	to	6 ft.	3.60	2.95	2.60	2.35	.. . .
2 YEAR OR MORE TOPS, WELL BRANCHED							
5	to	6 ft.	4.70	3.90	3.50	3.15	2.90
6	to	7 ft.	5.70	4.70	4.25	3.85	3.60
7	to	8 ft.	6.50	5.45	4.95	4.50	4.25
8	to	10 ft.	8.70	7.25	6.50	5.90	5.55
1¼	to	1½ in.	11.00	9.15	8.20	7.40	7.00
1½	to	1¾ in.	13.80	11.50	10.50	9.50	9.00
1¾	to	2 in.	18.00	15.00	.. . .	.. . .	.. . .
2	to	2½ in.	24.00	.. . .	.. . .	.. . .	.. . .

SKYLINE LOCUST

(Plant Patent No. 1619)

Cole's new Skyline locust is a stately and unusual variety with distinctive pyramidal form. It develops an exceptionally strong, sturdy trunk and shapely crown **without being staked or specially trimmed.**

Branches are uniformly spaced and arranged, resulting in a well-filled tree of rather formal appearance. Strong crotches result from the wide angle—60 to 90 degrees—at which the branches diverge from the trunk.

The leaves of SKYLINE are dark green and of a heavy, leathery texture. They are more closely spaced, and the leaflets are larger than the average Honeylocust produces, thereby contributing to the compact appearance of the crown.

Practically all of the flowers produced are male; but infrequently a polygamous flower has appeared in which a single floret is female. Since only a small percentage of these female florets are pollinated, seeding is of minor importance.

	1-9 Each	10-29 Each	30-99 Each	100-299 Each	300 Up Each
1 YEAR WHIPS, 3 year root, transplanted					
3 to 4 ft.		1.65	1.45	....	....
4 to 5 ft.		1.80	1.60	1.40	1.30
5 to 6 ft.		2.05	1.85	....	....
2 YEAR OR MORE TOPS, WELL BRANCHED					
5 to 6 ft.	4.50	3.75	3.35	3.00	....
6 to 8 ft.	5.70	4.70	4.25	3.85	3.60
1 to 1¼ in.	7.20	6.00	5.40	4.90	4.60
1¼ to 1½ in.	8.80	7.30	6.60	6.00	5.65
1½ to 1¾ in.	11.50	9.55	8.60	7.75	7.25
1¾ to 2 in.	15.30	12.75	11.50	10.50	....
2 to 2½ in.	20.50	17.00	....	....	....
2½ to 3 in.	29.00	24.25	....	....	....

MAJESTIC LOCUST

Plant Patent No. 1534

A strong, graceful tree of spreading growth habit, Majestic is much more regular and compact than the ordinary Honeylocust. It is entirely thornless and grows straight without staking.

The bold, abundant foliage is extremely dark green when mature, retains its richness even in drought or wet soils. Flowers are occasionally polygamous, but seeding has been relatively light.

	1-9 Each	10-29 Each	30-99 Each	100 Up Each
1 YEAR WHIPS, 3 year root, transplanted				
4 to 5 ft. ....	....	1.65	1.45	1.25
5 to 6 ft. ....	....	1.80	1.60	1.40
6 to 7 ft. ....	....	2.00	1.80	1.60
7 to 8 ft. ....	....	2.40	2.15	1.90
1 YEAR BRANCHED, 3 year root, transplanted				
4 to 5 ft. ....	....	1.85	....	....
5 to 6 ft. ....	....	2.00	....	....
6 to 7 ft. ....	....	2.90	2.40	....
7 to 8 ft. ....	....	3.60	3.00	....
2 YEAR OR MORE TOPS, WELL BRANCHED				
6 to 8 ft.	4.50	3.75	3.35	....
8 to 10 ft.	5.90	4.90	4.45	4.00
1¼ to 1½ in.	7.30	6.10	5.50	5.00
1½ to 1¾ in.	10.20	8.50	7.70	7.00
1¾ to 2 in.	13.80	11.50	10.50	9.50
2 to 2½ in.	18.50	15.50	14.00	....

		1-4 Each	5-24 Each	25-99 Each
KOELREUTERIA paniculata — 25'				
Handsome flat-topped tree. Large clusters of yellow flowers in July. Thrives in cities and in many soils, withstanding drought and heat.				
4	to 5 ft.	4.40	3.50	3.00
5	to 6 ft.	5.75	4.60	4.00
6	to 8 ft.	7.20	5.75	5.00
8	to 10 ft.	9.40	7.50	6.50
LABURNUM vossi — 18'				
Goldenchain Tree Handsome small tree covered with showy, pendant racemes of golden pea shaped flowers in Spring.				
5	to 6 ft.	4.00	3.15	2.75
LIQUIDAMBAR styraciflua — 60'				
Sweetgum An excellent, broadly pyramidal specimen tree. Foliage star-shaped, dense, outstanding scarlet in fall.				
5	to 6 ft.	4.25	3.40	2.90
1¼	to 1½ in.	7.50	6.00	...
1½	to 1¾ in.	9.40	7.50	...
1¾	to 2 in.	10.75	8.65	7.50
2	to 2½ in.	13.75	11.50	...
LIRIODENDRON tulipifera — 80'				
Tulip Tree Fast-growing symmetrical tree with tall straight trunk. Tulip-like, yellow flowers in late spring.				
1¼	to 1½ in.	7.20	5.75	5.00
1½	to 1¾ in.	8.60	6.90	6.00
1¾	to 2 in.	10.75	8.65	...
MAGNOLIA soulangeana — 18'				
Saucer Magnolia Most popular tree of all. Large cup-shaped blooms, lilac pink outside, white inside, in May. Large handsome foliage.				
2	to 3 ft. (12" Ball)	4.25	3.40	2.90
3	to 4 ft. (14" Ball)	5.40	4.30	3.70
4	to 5 ft. (15" Ball)	7.20	5.75	5.00
5	to 6 ft. (17" Ball)	9.40	7.50	6.50
6	to 7 ft. (18" Ball)	12.25	9.80	8.50
7	to 8 ft. Spec. (20" Ball)	20.00	...	...
s. 'Alexandrina' — 20'				
Alexander Saucer Magnolia Huge flowers, flushed rosy purple outside, pure white inside.				
2	to 3 ft. (12" Ball)	4.75	3.80	3.30
3	to 4 ft. (14" Ball)	6.20	4.90	4.25
4	to 5 ft. (15" Ball)	7.80	6.25	...
5	to 6 ft. (17" Ball)	10.60	8.50	...
6	to 7 ft. (18" Ball)	13.50	...	...
6	to 8 ft. Specimen (22" Ball)	27.00	...	...
s. nigra — 18'				
Purple Lily Magnolia Flower deep reddish purple outside, pink inside. Handsome leathery foliage.				
3	to 4 ft. (14" Ball)	5.70	4.50	...
4	to 5 ft. (15" Ball)	7.20	5.75	5.00
5	to 6 ft. (17" Ball)	10.70	8.50	...
6	to 7 ft. Specimen (22" Ball)	20.00	...	...
stellata — 10-12'				
Star Magnolia Dense, mounded habit. Foliage dark; bronzy yellow in fall. Double, white, very fragrant flowers in mid-April.				
2	to 2½ ft. (12" Ball)	8.00	6.40	5.50
2½	to 3 ft. (13" Ball)	10.25	8.10	7.00
3	to 3½ ft. (15" Ball)	12.25	9.80	8.50
virginiana (glaucia)				
Sweetbay Magnolia Creamy flowers in summer. Waxy leaves. Stands shade.				
2	to 3 ft. (12" Ball)	4.40	3.50	3.00
3	to 4 ft. (13" Ball)	5.75	4.60	4.00
4	to 5 ft. (14" Ball)	8.00	6.50	5.70
5	to 6 ft. (16" Ball)	11.40	7.00	...

1-4
Each5-24
Each25-99
Each

NOTE: In these days of demand for lower, more colorful street trees, many kinds of Flowering Crabapples have proved most adequate. Starred (*) varieties are recommended as being suitable for this purpose. Proper clearance can be maintained with a minimum of pruning.

★ **MALUS 'Aldenhams' — 12 to 15'****Alden Crab**

Deep vinous red flowers, purplish leaves.

3	to	4	ft.	1.85	1.50	1.25
4	to	5	ft.	2.20	1.75	1.50
5	to	6	ft.	2.75	2.20	1.85
6	to	7	ft.	3.75	3.00	2.60
7	to	8	ft.	4.70	3.75	3.25
8	to	9	ft.	5.75	4.60	4.00

★ **Almey — 15-18'****New Almey Crab**

Large fiery crimson blossoms with white star in center. Blooms when very young. Small scarlet fruits hold on well.

5	to	6	ft.	2.90	2.30	2.00
6	to	7	ft.	4.00	3.20	2.75
7	to	8	ft.	4.70	3.75	3.25
1½	to	1¾	in. specimens	10.70	8.50	....
1¾	to	2	in. specimens	13.75	11.00	....
2	to	2½	in. specimens	18.75	15.00	....

★ **'Arnold' — 12-15'****Arnold Crab**

Shrubby tree as broad as high. Deep rose buds opening to pink, fading to pure white. Excellent foliage.

4	to	5	ft.	2.20	1.75	1.50
5	to	6	ft.	2.90	2.30	....

★ **atrosanguinea — 12-15'****Carmine Crab**

Mounded, dense habit, almost shrublike. Rich carmine flowers, small dark red fruit. Superb dark green, glossy foliage.

4	to	5	ft.	2.20	1.75	....
5	to	6	ft.	2.90	2.30	2.00
6	to	7	ft.	4.00	3.20	....
7	to	8	ft.	4.70	3.75	....

★ **baccata jackii — 15'****Jackii Crab**

Neat small tree. Compact; upright. Masses of fragrant white blossoms on long stems. Glossy red fruit remain attractive into the winter.

3	to	4	ft.	1.75	1.40	....
4	to	5	ft.	2.20	1.75	....
5	to	6	ft.	2.90	2.30	....
1½	to	2	in. Specimens	12.50	....	....

★ **floribunda — 18-20' (True Type)****Japanese Flowering Crab**

Graceful arching-spreading. Buds deep pink open very light pink. Fruit small, reddish-yellow. Popular for its picturesque habit and heavy bloom.

4	to	5	ft.	2.20	1.75	....
5	to	6	ft.	2.90	2.30	....
6	to	7	ft.	4.00	3.20	....
7	to	8	ft.	4.70	3.75	....
1½	to	2	in. Specimens	12.50	....	....

★ **'Hillier' — 15'****Hillier Crab**

Attractive late blooming variety. Crimson buds opening to bright pink semi-double flowers.

3	to	4	ft.	2.00	1.60	....
4	to	5	ft.	2.40	1.90	....

PLANTS FOR THAT PROBLEM AREA

For your guidance, we have listed recommended plants for special purposes and problem areas on pages 47 and 48. These lists were made up from the collective experience of many horticultural experts. Cole's hope you will find them useful.

MALUS — Continued

		1-4 Each	5-24 Each	25-99 Each
★ hopa — 20'	Red Flowering Crab			
	Upright growth habit; good bronze-green foliage. Large fragrant, deep pink flowers. Orange-red fruit good for jelly. A vigorous grower.			
4	to 5 ft.	1.75	1.40	
5	to 6 ft.	2.20	1.75	1.50
6	to 7 ft.	2.90	2.30	2.00
7	to 8 ft.	3.70	2.90	2.50
8	to 9 ft.	4.70	3.75	3.25
1¼	to 1½ in. specimens	7.20		
1½	to 1¾ in. specimens	10.20	8.10	7.00
1¾	to 2 in. specimens	13.75	11.00	
2	to 2½ in. specimens	18.75	15.00	
3	to 3½ in. specimens	35.00	28.00	
'Klehm' — 15'	Klehm's Double Flowering Crab			
	Fragrant double-pink blooms; symmetrical upright-rounded habit. Said to be a type of M. coronaria, the Sweet Crab.			
4	to 5 ft.	2.60	2.10	1.75
5	to 6 ft.	3.70	2.90	
6	to 7 ft.	4.70	3.75	
1¼	to 1½ in. specimens	10.00		
purpurea 'Lemoine' — 18'	Lemoine Purple Crab			
	Darkest red flowers of all, large and non-fading. Fruits purplish-red. Foliage dense, dark green to purplish green.			
3	to 4 ft.	1.85	1.50	1.25
4	to 5 ft.	2.20	1.75	1.50
5	to 6 ft.	2.75	2.20	
6	to 7 ft.	3.75		
7	to 8 ft.	4.70		
8	to 9 ft.	5.75	4.60	
1¼	to 1½ in. specimens	8.75	7.00	
1½	to 1¾ in. specimens	10.70	8.50	
1¾	to 2 in. specimens	13.75	11.00	
sargentii — 6-8'	Sargent Crab			
	Dwarf spreading variety. Clusters of pure white flowers followed by masses of small dark red fruits.			
3	to 4 ft.	2.75	2.20	1.90
4	to 5 ft.	3.70	2.90	2.50
5	to 6 ft.	5.20	4.10	3.50
6	to 7 ft.	6.50		
scheideckeri — 15-18'	Scheidecker Crab Apple			
	Small dense tree. Large, double, pale pink flowers; fruit yellow to orange.			
3	to 4 ft.	1.85	1.50	1.25
4	to 5 ft.	2.20	1.75	1.50
5	to 6 ft.	2.75	2.20	1.85
6	to 7 ft.	3.75	3.00	2.60
7	to 8 ft.	4.70		
1¼	to 1½ in. specimens	8.75	7.00	
1½	to 1¾ in. specimens	10.70		
★ Strathmore — 20'	New Upright Type			
	Narrow pyramid. Leaves reddish all summer; strikingly red in autumn. Flowers darker than Hopa, fade less.			
3	to 4 ft.	1.85	1.50	1.25
4	to 5 ft.	2.20	1.75	
5	to 6 ft.	2.75	2.20	
1½	to 2 in. specimens	12.50		
★ 'Wabiskaw' — 15-18'	Wabiskaw Crab			
	Deep purplish-red flowers. Excellent bronze-green foliage. One of the 'Rosybloom' collection.			
4	to 5 ft.	2.20	1.75	1.50
5	to 6 ft.	2.90	2.30	2.00
6	to 7 ft.	4.00	3.20	2.75
7	to 8 ft.	4.70	3.75	

MALUS — Continued**★ zumi calocarpa — 15'****Redbud Crab**

Graceful pink buds opening pure white. Quite fragrant. Dense upright growth. Lush, dark green leaves. Yellow fruits persist and furnish winter food for the birds.

	1-4 Each	5-24 Each	25-99 Each
4 to 5 ft.	2.20	1.75	....
1½ to 1¾ in. specimens	10.70	8.50	....
1¾ to 2 in. specimens	13.75	11.00	....

METASEQUOIA glyptostroboides — 70' (?)**Dawn Redwood**

Fascinating newly discovered "living fossil" conifer from Western China. Pyramidal, very rapid growth. Needles deciduous, feathery, entirely pest free. Cole's are proud to be the first to offer specimen material of this beautiful discovery.

	1-4 Each	5-24 Each	25-99 Each
2 to 3 ft. (12" Ball)	4.70	3.70	3.20
3 to 4 ft. (13" Ball)	6.20	4.90	4.20
4 to 5 ft. (14" Ball)	7.50	6.00	....
5 to 6 ft. (15" Ball)	9.70	7.70	....
6 to 7 ft. (16" Ball)	11.90	....	....
7 to 8 ft. (17" Ball)	15.60	12.50	....
8 to 9 ft. (19" Ball)	22.00	....	....

NYSSA sylvatica — 40-50'**Black Tupelo or Blackgum**

A dense pyramid of dark green, glossy foliage, turning brilliant scarlet in fall. One of our finest native ornamentals for wet places.

	1-4 Each	5-24 Each	25-99 Each
1½ to 2 in. (22" Ball)	27.40	22.00	....
2 to 2½ in. (26" Ball)	37.50	30.00	....

OSTRYA virginica — 30-40'**American Hophornbeam**

Slender upright growth. Handsome Beech-like foliage. Fine small shade tree for limited area. Does well in dry situations.

	1-4 Each	5-24 Each	25-99 Each
6 to 8 ft.	5.20	4.10	3.50
8 to 10 ft.	7.20	5.75	5.00
1¼ to 1½ in.	9.40	7.50	....

PHELLODENDRON amurense — 40'**Amur Cork Tree**

Vigorous, strong tree of broad habit. Massive picturesque branches and interesting corky bark. Leaves drop all at one time in autumn.

	1-4 Each	5-24 Each	25-99 Each
6 to 7 ft.	4.10	3.25	2.60
1 to 1¼ in.	5.20	4.10	3.50
1¼ to 1½ in.	6.90	5.50	4.75
1½ to 2 in.	9.10	7.25	6.30
2 to 2½ in.	13.70	10.90	9.50
2½ to 3 in.	18.00	14.40	12.50
3 to 3½ in.	25.00	20.00	....

PLATANUS acerifolia — 70'**London Plane Tree**

One of today's most popular trees for lawn, street and park planting. Grows rapidly and will stand smoke and abuse of the city. Broad, regular formed head of dense handsome foliage, bright green and healthy. Cole's cutting-grown strain has been the leader for many years.

	1-4 Each	5-24 Each	25-99 Each
1 to 1¼ in.	5.20	4.10	3.50
1¼ to 1½ in.	7.20	5.75	5.00
1½ to 1¾ in.	10.00	8.00	6.90
1¾ to 2 in.	11.90	9.50	8.20
2 to 2½ in.	15.90	12.70	11.00
2½ to 3 in.	22.40	17.90	....
3 to 3½ in.	30.00	....	....

EACH RATES in this catalog are for the accommodation of customers who place substantial orders, yet need small amounts of certain items to fill out their plantings. We do not have the facilities to handle orders calling entirely for small quantities of stock.



Well-spaced Poplars at Circleville
Simon Poplar at left; Lombardy at right.

		1-4 Each	5-24 Each	25-99 Each
PLATANUS — Continued				
occidentalis — 100'		American Planetree (Sycamore)		
Tall and straight with whitish bark. Useful in hot, dry areas and near the seashore.				
1¼ to 1½ in.		6.20	4.90	4.25
1½ to 1¾ in.		8.70	6.90	6.00
1¾ to 2 in.		9.75	7.80	.....
2 to 2½ in.		15.00	12:00	.....
POPULUS alba 'Bolleana' — 50'				
		Bolleana Poplar		
Hardy, long-lived type of tall columnar form. Foliage green above, silvery white beneath, deeply lobed. Withstands seaside planting.				
5 to 6 ft.		1.75	1.40	1.20
6 to 8 ft.		2.20	.....	.....
nigra Italica — 60'		Lombardy Poplar		
Tall, stately, narrow tree. Widely used for quick screens, accent points and backgrounds.				
4 to 5 ft. 1 yr. (300 up 20c ea.)		.....	.....	.30
5 to 6 ft. 1 yr. (300 up 24c ea.)		.....	.65	.40
6 to 7 ft. 1 yr. (300 up 40c ea.)		1.10	.75	.50
6 to 8 ft. Transplants		1.35	1.00	.80
8 to 10 ft. Transplants		2.00	.....	.....
simoni fastigiata — 40'		Pyramidal Simon Poplar		
Newer type, hardy and longer-lived, Pyramidal habit. Dark green, glossy pear-shaped leaves. The finest Poplar for hedge, screen and windbreak.				
6 to 8 ft. Transplants		1.75	1.25	.95
8 to 10 ft. Transplants		2.15	1.65	1.40

PRUNUS cistena — 8-10'

Shrubby tree with rich purple-red foliage.

Purple Sandcherry

	1-4 Each	5-24 Each	25-99 Each
3 to 4 ft.	1.85	1.50	.....
4 to 5 ft.	2.35	.....	.....
5 to 6 ft.	2.90	.....	.....
6 to 7 ft.	3.25	.....	.....

'Hollywood' — 15'

Unique. Foliage opens green but soon turns a deep purple.

Hollywood Purple Plum

6 to 7 ft.	6.50	5.20	.....
7 to 8 ft.	7.50	6.00	.....
8 to 9 ft.	8.50	6.80	.....
1¼ to 1½ in.	9.75	7.80	.....
1½ to 1¾ in.	12.00	9.60	.....

Newport — 20'**Newport Purple Plum**

4 to 5 ft.	2.40	1.90	1.60
5 to 6 ft.	2.90	2.30	.....

c. 'Thundercloud' — 20'**Thundercloud Purple Plum**

Dense tree; foliage deep solid purple all season. Rosy-pink flowers as leaves unfold. Has proven best of the purple-leaved plums for this area.

3 to 4 ft.	1.75	1.40	1.20
4 to 5 ft.	2.40	1.90	1.60
5 to 6 ft.	2.90	2.30	2.00
6 to 7 ft.	3.75	3.00	2.60
7 to 8 ft.	5.00	4.00	.....
8 to 10 ft. Headed 6'	8.00	6.40	5.50

'Hally Jolivette' — 12' (?)**New Pink Flowering Cherry**

A lovely, dense little tree, covered from top to base with pink buds and double white flowers nearly all of May. Even small pot plants bloom well.

1½ to 2 ft. gal. cans.	2.00	1.60	1.35
2 to 3 ft. gal. cans.	2.40	1.90	1.60
2 to 3 ft.	1.75	1.40	1.20
3 to 4 ft.	2.40	1.90	1.60
4 to 5 ft.	3.20	2.50	2.10
5 to 6 ft.	4.70	3.75	.....
6 to 7 ft.	6.25	.....	.....

'Kwanzan' — 25'**Double Flowering Cherry**

Most satisfactory variety in our climate. Double, deep rich pink flowers.

4 to 5 ft. Whips.	2.60	2.05	1.75
5 to 6 ft.	4.75	3.80	3.30
6 to 7 ft.	5.40	4.30	3.70
1½ to 2 in. (22" Ball)	21.25	17.00	.....
No. 1 Heads 6 ft. Stem.	6.90	5.50	4.75

subhirtella pendula**Weeping Flowering Cherry**

These are grown on their own stems. If allowed to branch low they give a fountain-like effect.

3 to 4 ft. own stems.	3.00	2.40	2.10
4 to 5 ft. own stems.	4.40	3.50	.....

NOTE: It is often said that oaks resent fall planting and should be balled. In our experience this is particularly true of *Quercus coccinea*, Scarlet Oak. See the balling schedule inside back cover.

QUERCUS borealis (rubra) — 75'**Northern Red Oak**

Valued native with broad round head and remarkable autumn leaf color. Excellent for shade in park, suburban and rural plantings.

1¼ to 1½ in.	8.70	6.90	.....
1½ to 1¾ in.	10.90	8.70	7.50
1¾ to 2 in.	13.40	11.50	10.00
2½ to 3 in.	27.50	.....	.....

	1-4 Each	5-24 Each	25-95 Each
QUERCUS — Continued			
coccinea — 60'			Scarlet Oak
Broad pyramidal shape. Rather slow growth. Magnificent fall color.			
1¼ to 1½ in.	9.50	7.60	6.60
1½ to 1¾ in.	12.00	9.60	8.30
1¾ to 2 in.	15.90	12.70	11.00
2 to 2½ in.	22.50	17.50	....
palustris — 70'			Pin Oak
Compact, broadly pyramidal head. One of the quickest growing oaks, even in wet places, and is easily moved.			
8 to 10 ft.	5.75	4.60	4.00
1¼ to 1½ in.	7.20	5.75	5.00
1½ to 1¾ in.	10.25	8.20	7.10
1¾ to 2 in.	14.00	11.20	....
2 to 2½ in.	18.00	14.40	12.50
2½ to 3 in.	21.55	17.25	15.00
3 to 3½ in.	31.25	25.00	21.50
3½ to 4 in.	40.00	....	....
petraea 'Columnar' — 45'			Pyramidal Durmast Oak
Broad columnar form with long, lustrous foliage lasting well into winter.			
Succeeds in dry situations.			
10 to 12 ft. heavy (28" Ball)	40.00	....	....
SALIX blanda — 55'			Wisconsin Weeping Willow
Graceful, hardy weeper. Green stems.			
5 to 6 ft. 1 year ....	....	1.10	.80
6 to 7 ft. 1 year	1.75	1.40	1.10
matsudana 'Tortuosa' — 25'			Contorted Hankow Willow
The rare "Corkscrew" Willow. Branches and leaves curiously twisted; habit upright. A great novelty, and sells quickly on sight.			
4 to 5 ft. 1 year ....	....	1.10	.80
5 to 6 ft. 1 year	1.75	1.40	....
6 to 7 ft. Transplants	2.50	2.05	1.75
niobe golden — 35'			Golden Weeping Willow
Long pendulous branches with golden bark.			
4 to 6 ft. 1 year ....	....	1.15	.85
6 to 8 ft. Transplants	2.35	1.85	1.60
SOPHORA japonica — 40'			Japanese Pagoda Tree
Highly regarded, yet rather rare tree, for street and lawn use. Bears large clusters of white flowers in late summer.			
5 to 6 ft.	6.50	....	....
6 to 8 ft.	9.00	7.20	....
SORBUS aucuparia — 30'			European Mountain Ash
Small tree. Compact head; clean, deep green foliage. Fruits heavily with bunches of bright orange-red berries in summer and fall.			
6 to 8 ft.	3.70	2.90	2.50
8 to 10 ft.	5.20	4.10	3.50
1¼ to 1½ in.	6.50	5.20	4.50
1½ to 1¾ in.	8.70	6.90	6.00
1¾ to 2 in.	10.70	8.50	7.40
2 to 2½ in.	15.00	....	....
aucuparia Cole's Columnar No. 7			New European Mountain Ash
Selected for its narrow, columnar habit and uniform bright fruit color.			
6 to 8 ft.	5.50	4.40	3.75
1¼ to 1½ in.	8.40	6.70	5.75
1½ to 1¾ in.	10.90	8.70	7.50
1¾ to 2 in.	14.40	11.50	10.00

SORBUS — Continued**a. asplenifolia**

	1-4 Each	5-24 Each	25-99 Each
6 to 8 ft.	5.50	4.40	....
8 to 10 ft.	7.70	6.10	5.25
1¼ to 1½ in.	9.40	7.50	6.50
1½ to 1¾ in.	12.00	9.50	....

SYRINGA amurensis japonica — 15'**Japanese Tree Lilac**

5 to 6 ft.	3.00	2.40	....
6 to 7 ft.	5.00	4.00	....

TILIA americana — 70'**American Linden**

1¼ to 1½ in.	6.50	5.20	4.50
1½ to 1¾ in.	9.00	....	....

cordata — 45'**Little-leaf Linden**

Dense pyramidal form, with compact, glossy foliage, doing well under city conditions. Unusually fragrant flowers in early July. A fine street or home tree. Our trees are typical, being short for the caliper.

1 to 1¼ in.	6.50	5.20	....
1¼ to 1½ in.	8.70	6.90	6.00
1½ to 1¾ in.	11.50	9.20	....
1¾ to 2 in.	15.90	12.70	....
2 to 2½ in.	21.25	17.00	14.80
2½ to 3 in.	27.50	22.00	....

euchlora — 40'**Crimean Linden**

A real gem, but rare in this country. Graceful, slightly pendulous head of glossy, bright green foliage. Bears very fragrant flowers in July.

1 to 1¼ in.	9.70	....	....
1¼ to 1½ in.	11.50	....	....
1½ to 1¾ in.	13.75	....	....
1¾ to 2 in.	17.25	....	....
2 to 2½ in.	22.50	....	....

pyramidal**Pyramidal Linden**

6 to 8 ft.	6.20	4.90	4.25
1½ to 2 in.	15.00	....	....

'Redmond'**Redmond Linden**

Highly recommended. New. Very hardy.

1¾ to 2 in.	15.90	12.70	....
2 to 2½ in.	21.25	17.00	....

tomentosa — 55'**Silver Linden**

Compact, dense pyramid with leaves green above and silver below. Exceedingly lovely and still quite rare.

1¼ to 1½ in.	8.65	6.90	6.00
1½ to 1¾ in.	11.50	9.20	8.00
1¾ to 2 in.	15.85	12.65	11.00
2 to 2½ in.	21.25	17.00	14.80
2½ to 3 in.	27.50	22.00	....
3 to 3½ in.	37.50	30.00	....

ULMUS carpinifolia var. 'Christine Buisman' — 60'

Recommended by the U.S.D.A. as resistant to both Dutch Elm disease and phloem necrosis. Bears glossy dark foliage on a dense, broadly pyramidal tree. A highly desirable, handsome plant.

1¼ to 1½ in.	8.60	6.90	6.00
1½ to 1¾ in.	11.50	9.20	8.00
1¾ to 2 in.	17.25	13.80	12.00
2 to 2½ in.	22.00	17.25	15.00
2½ to 3 in.	27.50	....	....

NOTICE

We cannot box balled evergreen for shipment under any circumstances, but can often arrange for truck delivery of small orders. Please inquire.

		1-4 Each	5-24 Each	25-99 Each
ULMUS — Continued				
pumila — 50'		Chinese (Siberian) Elm		
Very rapid grower, withstanding drought and city conditions. Round, symmetrical head; small attractive foliage.				
1	to 1¼ in.	3.00	2.30	2.00
1½	to 1¾ in.	4.50	3.60	3.10
1¾	to 2 in.	6.10	4.90	4.20
2	to 2½ in.	8.40	6.70	5.80
2½	to 3 in.	11.35	9.10	7.90
3	to 4 in.	18.00	14.40	12.50
4	to 5 in.	28.75	23.00	

ZELKOVA serrata — 60'		Japanese Zelkova (Keaki)		
Long neglected, this tree deserves recognition for its graceful vase-like form and resistance to Dutch Elm disease. Foliage small, elm-like, dark green, turns deep russet in fall.				
6	to 8 ft.	5.10	4.10	3.50
8	to 10 ft.	7.20	5.75	5.00
1¼	to 1½ in.	9.40	7.50	6.50
1½	to 1¾ in.	11.50	9.20	8.00
1¾	to 2 in.	15.10	12.10	....
2	to 2½ in.	16.25	....	....
2½	to 3 in.	25.00	....	....
3	to 3½ in.	35.00	....	....

EACH RATES in this catalog are for the accommodation of customers who place substantial orders, yet need small amounts of certain items to fill out their plantings. We do not have the facilities to handle orders calling entirely for small quantities of stock.

During planting season, our trucks make frequent deliveries to Cleveland, Columbus, Cincinnati, Chicago, Detroit, Buffalo, Pittsburgh, Philadelphia and Rochester areas. Trucking can easily be arranged to other cities within 600 miles of Painesville. Rates reasonable.

DECIDUOUS SHRUBS

WHY BETTER SHRUBS?

Because Cole's shrubs are "normal grown" under Northern Climatic conditions. They aren't forced by big doses of fertilizer, consequently have full tops with body and substance, plenty of spreading, fibrous roots. Long, cool fall seasons mean they are properly ripened for your transplanting success.

The size immediately following the name indicates approximate height at maturity, in cultivation.

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
ACANTHOPANAX sieboldianus (pentaphyllum) — 8'	Fiveleaf Aralia			
Dense, thorny, with light green, divided leaves. Grows well under city conditions, in shade, in dry soils.				
2 to 3 ft.	\$.90	\$.70	\$.55	\$.50
3 to 4 ft.	1.15	.90	.75	.65
4 to 5 ft.	1.40	1.10	.90	.....
AMELANCHIER canadensis	Downy Shadblow			
A white cloud in Spring. Edible red berries follow.				
2 to 3 ft.	1.40	1.10	.....	.....
ALMOND. See Prunus glandulosa.				
ALTHEA. See Hibiscus syriacus.				
ARONIA arbutifolia — 7'	Red Chokeberry			
White flowers in June; brilliant red foliage and many bright red berries in fall. Stands shade and wet soil.				
12 to 18 in. ....		.50	.40	.35
1½ to 2 ft. ....		.60	.50	.45
2 to 3 ft.	1.00	.75	.60	.55
brilliantissima — 8'	Brilliant Red Chokeberry			
Fruit more highly colored than above. Taller growing.				
1½ to 2 ft. ....		.60	.50	.45
2 to 3 ft.	1.00	.75	.60	.55
melanocarpa	Black Chokeberry			
Attractive foliage. Shiny black berries in the fall.				
1½ to 2 ft. ....		.60	.50	.45
2 to 3 ft.	1.00	.75	.60	.....
BERBERIS koreana — 6'	Korean Barberry			
One of our best, dense, upright shrubs. Broad leaves, color deep red in autumn, holds late. Showy yellow flower clusters; persistent bright red fruit.				
1½ to 2 ft. ....	.85	.60	.50	.....
2 to 3 ft.	1.10	.85	.....	.....
3 to 4 ft.	1.40	1.10	.....	.....
mentorensis — 4'	Mentor Barberry			
Semi-evergreen here, fully evergreen farther south. Outstanding ability to stand heat and drought. Useful specimen or hedge.				
12 to 15 in. ....		.50	.40	.35
15 to 18 in. ....		.60	.50	.45
1½ to 2 ft.	1.10	.85	.70	.60
2 to 2½ ft.	1.40	1.10	.90	.....

BERBERIS — Continued

1-9
Each

10-29
Each

30-199
Each

200 Up
Each

thunbergi — 4' **Japanese Barberry**
Widely used thorny hedge plant, standing shade and drought. Scarlet leaves and bright red berries in fall.

12 to 15 in.	.30	.25	.22
15 to 18 in.	.35	.30	.27
1½ to 2 ft.	.45	.40	.35
2 to 2½ ft.	.80	.60	.50
2½ to 3 ft.	1.10	.85	.70

i. atropurpurea — 4' **Redleaf Japanese Barberry**
Like preceding, except that leaves stay red all summer. Colorful hedge; fine for accent planting. Cole's strain is remarkably uniform.

15 to 18 in.	.55	.45	....
1½ to 2 ft.	.85	.65	.55
2 to 2½ ft.	1.00	.75	.65

i. 'Crimson Pygmy' **Pygmy Red Barberry**
A little gem. Dwarf compact growth. Glistening red foliage.

Gal. Cans, 6 to 9 in.	1.90	1.50	1.25
6 to 8 in. Field Grown	.60	.50	.45
8 to 10 in. Field Grown	1.15	.90	.75

i. 'Erecta' — 3' **Cole's Truehedge Columnberry**
Rigidly columnar, compact form requiring almost no trimming. Valuable for narrow hedges, formal specimens, window boxes, etc. Glossy dense foliage turns red uniformly in autumn. Can be held as low as 1 foot tall.

15 to 18 in.	.60	.50	....
1½ to 2 ft.	1.05	.80	.65
2 to 2½ ft.	1.40	1.15	....

BUDDLEIA davidi varieties — 5'

Butterfly Bush

Large pyramidal flower spikes in summer.

Burgundy. Burgundy red. New, strong-growing.**Charming.** Pink.**Dubonnet.** Wine-purple. Large spikes.**Flaming Violet.** Heavy spikes. Brilliant violet. Add 5c each.**Snowbank.** Best white.

These are heavy plants that will be cut back to 18 in.

2 yr. medium	.40	.30	.25
2 yr. No. 1 field grown	.60	.45	.35

CALYCANTHUS floridus — 5'

Sweet Shrub

Dense specimen with large glossy leaves, growing well in shade and almost any soil. Fragrant, dark maroon flowers in early June.

1½ to 2 ft.	.60	.50	....
2 to 3 ft.	1.00	.75	.60

CARAGANA arborescens — 15'

Siberian Pea-shrub

Very hardy. Withstand severe pruning. Yellow flowers in May.

12 to 18 in.	.45	....	....
2 to 3 ft.	.80	.65	....

CARYOPTERIS 'Blue Mist' — 4'

Hardy Bluebeard

Compact shrub, covered from August to frost with clusters of powdery blue flowers. Foliage attractive silvery green.

2 yr., about 1½ to 2 ft.	.70	.50	.40
--------------------------	-----	-----	-----

CHAENOMELES lagenaria (Cydonia japonica) — 3'

Flowering Quince

Low-growing, rounded bush with dark green foliage. Bright orange-red flowers in May. Stands drought well.

12 to 18 in.	.45	.35	.30
1½ to 2 ft.	.55	.45	....
2 to 2½ ft.	.85	.65	.55

i. 'Pygmaea' — 2½'**Pygmy Flowering Quince**

Dense, low form, similar to above.

1½ to 2 ft.	.55	.45	....
2 to 2½ ft.	.95	.70	.55

CHAENOMELES — Continued**1. Cole's Red — 4-5'**

Compact, slow growth. Superlative blossom color. Heavy bloomer. Rich green foliage. Sparse fruiter, so foliage stays green all summer.

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
12 to 18 in. ....	.85	.65	.55	....
1½ to 2 ft.	1.10	.85	....	....
2 to 2½ ft.	1.40	1.10	....	....
3 to 3½ ft.	2.00	1.60	....	....

Cole's Rich Red Flowering Quince**1. 'Rubra' — 5'**

Cutting-grown, upright strain with uniform bright scarlet flowers.

1½ to 2 ft. ....		.60	.50	.40
2 to 3 ft. ....	.95	.75	.60	.50

Upright Red Flowering Quince**CHIONANTHUS virginicus — 20-25'**

A splendid ornamental large shrub or small tree, covered with large clusters of fringy white flowers in May; bright blue berries in fall. Stands shade and city conditions.

1½ to 2 ft.	1.25	1.00	.85	....
2 to 3 ft.	1.70	1.35	1.10	....
3 to 4 ft.	2.25	1.80	1.50	....
4 to 5 ft.	2.90	2.30	1.90	....
5 to 6 ft.	3.25	2.75	....	....

White Fringetree**CLETHRA alnifolia — 5-7'**

Compact, neat plant, doing well in moist, shady places. Intensely fragrant white flower spikes in July-August.

12 to 18 in. ....		.50	.40	....
1½ to 2 ft. ....	.85	.60	.50	....

Summersweet**a. 'Rosea' — 5'**

Pink flowers, deliciously fragrant in late summer. Dark green foliage on a dense, trim plant. Truly an outstanding shrub.

12 to 18 in. ....		.55	.45	.40
1½ to 2 ft.	1.00	.75	.60	.55

New Pink Summersweet**CORNUS alba 'Elegantissima' (argenteo-marginata) — 6'**

Variegated cream and green foliage. Bright red stems. Stands wet soils. Our strain is very low-growing, highly colored.

1½ to 2 ft.	1.10	.85	.70	.60
2 to 3 ft.	1.35	1.05	.85	.75
3 to 4 ft.	1.70	1.35	1.10	....

Creamedge Dogwood**a. siberica — 8'**

Bright coral-red bark, excellent in winter. Clusters of white flowers; porcelain-blue berries. Good in shade, wet soils.

2 to 3 ft. ....		.55	.45	.40
3 to 4 ft.	1.05	.80	.65	.55
4 to 5 ft.	1.15	.90	.75	....

Siberian Dogwood**mas — 20'**

Vigorous, sturdy shrub, narrow and dense in outline. Yellow flowers before the leaves; edible scarlet fruit. Most useful.

2 to 3 ft.	1.25	1.00	.80	....
3 to 4 ft.	1.85	1.50	1.25	....

Corneliancherry Dogwood**officialialis — 15'**

A somewhat refined form of Cornelian Cherry. Heavy fruiting.

2 to 3 ft.	2.25	1.80	....	....
3 to 4 ft.	3.30	2.65	....	....

Japanese Cornelian Cherry Dogwood**racemosa (paniculata) — 12'**

Fine for massing in sun, shade, wet or dry soils. Creamy-white flowers and fruit. Gray stems, upright growth.

1½ to 2 ft. ....		.55	.45	.40

Gray Dogwood

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
CORNUS — Continued				
stolonifera — 7'				
Upright-spreading growth with brilliant red branches. Ideal for bank holding, in normal or wet soils and sun or shade.				
1½ to 2 ft.		.45	.35	.30
2 to 3 ft.		.55	.45	.40
3 to 4 ft.		.70	.55	.50
4 to 5 ft.	1.40	1.10	.90	.80
5 to 6 ft.	2.00	1.55	1.30	
CORYLUS americana				
Fine for naturalizing. Valuable in the shrub-row.				
2 to 3 ft.	1.00	.80	.65	
3 to 4 ft.	1.40	1.10	.90	
COTINUS cogggyria (Rhus cotinus) — 15'				
Huge, fluffy, smoky-appearing flower and fruit panicles, effective all summer. Yellow to orange fall foliage color.				
1½ to 2 ft.	1.00	.75		
2 to 3 ft.	1.25	1.00	.80	
3 to 4 ft.	1.70	1.35	1.10	
c. 'Royal Purple' — 10'				
An elegant purple-leaved strain of the above. Retains its color all summer.				
1½ to 2 ft.	2.25	1.75	1.50	
2 to 3 ft.	3.00	2.50	2.10	
3 to 4 ft.	3.75			
4 to 5 ft.	4.50			
5 to 6 ft.	5.25			
c. rubrifolia — 10'				
A red leaf strain. Hold its color.				
4 to 5 ft.	3.15			
COTONEASTER acutifolia — 10'				
Upright, strong-growing with black fruit. Dark green foliage, red in fall. Fine hardy hedge or specimen.				
2 to 3 ft.		.75	.60	.55
3 to 4 ft.	1.35	1.05	.85	
adpressa				
Gal. cans	2.25	1.80	1.50	
apiculata — 2'				
Beautiful dwarf type with arching branches, hardier than horizontalis. Glossy green foliage; large red berries.				
12 to 15 in. (11" Ball)	2.75	2.25	2.00	
15 to 18 in. (12" Ball)	3.30	2.75	2.50	
1½ to 2 ft. (13" Ball)	4.50	3.60	3.00	
2 to 2½ ft. (14" Ball)	5.60	4.50	3.75	
divaricata — 6'				
Outstanding arching-spreading habit. Pink flowers; bright red berries in great abundance.				
1½ to 2 ft.	1.40	1.10	.90	.80
2 to 3 ft.	1.70	1.35	1.10	1.00
2 to 3 ft. (13" Ball)	3.75	3.00	2.50	
3 to 4 ft. (14" Ball)	4.85	3.90	3.25	
CYDONIA — see Chaenomeles.				
CYTISUS praecox — 4'				
Warminster Broom				
A real gem, and absolutely hardy here. Creamy-yellow, pea-like blooms in great profusion every spring. Green branches give evergreen appearance. Bush rounded, upright.				
Gal. cans	2.00	1.50	1.25	
DEUTZIA gracilis — 3'				
Slender Deutzia				
Upright-arching, dense, compact habit. Mass of snow white bloom in May. Fine facer or low hedge.				
12 to 15 in.		.55	.45	.40
15 to 18 in.	.85	.65	.55	.50
1½ to 2 ft.	1.10	.85	.70	
2 to 2½ ft.	1.25	1.00	.85	

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
DEUTZIA — Continued				
gracilis 'Rosea' — 4'		Rosepanicle Deutzia		
Graceful, arching, pink-flowered form.				
15 to 18 in.			.55	.45
1½ to 2 ft.		.90	.70	.55
2 to 2½ ft.		1.15	.90	.75
2½ to 3 ft.		1.40	1.10	.90
3 to 3½ ft.		1.65	1.25	1.00
3½ to 4 ft.		1.90	1.50	
lemoinei — 5'		Lemoine Deutzia		
Upright form of medium height. Large showy white flowers.				
15 to 18 in.			.45	.35
1½ to 2 ft.			.60	.50
2 to 2½ ft.		1.00	.80	.65
montrose — 4'		New Hybrid Deutzia		
Neat upright-arching shrub. Large lavender flower clusters make this distinct in a hardy Deutzia.				
1½ to 2 ft.		1.00	.75	.60
2 to 3 ft.		1.15	.90	.75
ELAEAGNUS angustifolia — 18-20'		Russian Olive		
Silvery gray foliage plant much used for screens and windbreaks. Very hardy and adaptable.				
2 to 3 ft.			.70	.55
3 to 4 ft.		1.10	.85	.70
4 to 5 ft.		1.60		
multiflora — 6'		Cherry Elaeagnus		
Fragrant yellowish flowers. Attractive cherry-red fruit in the fall.				
2 to 3 ft.		1.10	.85	.70
3 to 4 ft.		1.40	1.10	.90
EUONYMUS alatus — 9'		Winged Euonymus		
Horizontal branches with corky wings, picturesque in winter. Magnificent scarlet autumn color. Stands shade.				
1½ to 2 ft.		1.15	.90	.75
2 to 2½ ft.		1.40	1.10	.90
2½ to 3 ft.		1.70	1.35	1.10
a. compactus — 5-6'		'Dwarf' Winged Euonymus		
Very choice compact variety, splendid for hedge and specimen use. Brilliant fall coloring.				
15 to 18 in.		1.25	1.00	.80
1½ to 2 ft.		1.50	1.20	1.00
2 to 2½ ft.		2.05		
a. gracilis — 7'				
A more slender form of alatus with finer foliage and same fine fall coloring.				
12 to 18 in.		1.40	1.10	.90
1½ to 2 ft.		1.70	1.35	1.10
e. 'Aldenhams' — 15'		New Improved Burning Bush		
More colorful fruit, brilliant pink capsules with orange seeds. Deep green leaves, held late in fall, turn scarlet. An exceptionally shapely, vigorous upright plant.				
1½ to 2 ft.			.60	.50
2 to 3 ft.		.95	.75	.60
3 to 4 ft.		1.25	1.00	
e. 'Burton'		Burton Burning Bush		
New compact dwarf type of Europaeus. Deep green foliage; fine fruiting qualities. Cutting grown.				
1½ to 2 ft.		1.00	.75	.60
2 to 2½ ft.		1.25	1.00	.80
2½ to 3 ft.		1.50	1.20	1.00

FOR EVERGREEN EUONYMUS — See "Evergreen Shrubs"

For your convenience in figuring loads, weights of earth balls are listed on inside back cover. Balling and burlapping costs are included in all evergreen prices.

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
FORSYTHIA Beatrix Farrand				
Striking new variety with golden flowers over 2 inches across.				
12 to 18 in. ....		.50	.40	....
1½ to 2 ft. ....		.60	.50	....
2 to 3 ft.	1.00	.75	.65	....
3 to 4 ft.	1.25	1.00	.80	....
i. 'Spectabilis' — 8'				
Hardy, upright with arching branches. Rich golden yellow flowers in April.				
Most profuse.				
1½ to 2 ft. ....		.45	.35	.30
2 to 3 ft. ....		.55	.45	.40
3 to 4 ft. ....	.90	.70	.55	.50
4 to 5 ft.	1.15	.90		
'Lynwood Gold'				
Outstanding new variety. Erect branches smothered with deep yellow flowers. Foliage excellent, deep green.				
1½ to 2 ft. ....		.55	.45	....
2 to 3 ft. ....		.70	.55	....
3 to 4 ft.	1.10	.85	.70	....
4 to 5 ft.	1.40	1.10		....
'Spring Glory' — 8'				
Large pale yellow blossoms of great loveliness. Extremely heavy flower production on an excellent bush.				
12 to 18 in. ....		.40	.30	.25
1½ to 2 ft. ....		.50	.40	.35
2 to 3 ft. ....		.60	.50	.45
3 to 4 ft. ....	.95	.75	.60	....
4 to 5 ft.	1.20			....
suspensa — 4-6'				
Slender weeping branches root where they touch soil, hold banks well. This is the true, trailing, small-leaved type.				
1½ to 2 ft. ....		.55	.45	.35
2 to 3 ft. ....		.60	.50	.45
3 to 4 ft.	1.10	.85	.70	.60
viridissima bronxensis — 18"				
Fascinating new variety. Dense, compact. Bright green finely toothed leaves. Bright yellow flowers.				
9 to 12 in. ....	.85	.60	.50	....
12 to 15 in.	1.00	.80	.65	....
15 to 18 in.	1.25	1.00	.80	....
HAMAMELIS virginiana — 12'				
Sturdy shrub particularly suited for mass planting. Withstands some shade and moist locations. Unique yellow flowers in very late fall.				
1½ to 2 ft. ....		.60	.50	....
2 to 3 ft.	1.10	.85	.70	....
HIBISCUS syriacus — 12'				
Upright, dense shrubs, flowering spectacularly in late summer. Makes a thick, beautiful hedge.				
Ardens. Double bluish purple.				
Jeanne d'Arc. Double pure white.				
Lady Stanley. Double pink, red center.				
Lucy. Double rose-red.				
Woodbridge. Single glowing red. New. Add 5c ea. No 3 to 4 ft.				
Price above varieties				
2 to 3 ft. ....		.55	.45	.40
3 to 4 ft. ....	.95	.75	.60	....
Coelestis. Lovely single blue.				
Hamabo. Clear white single with red center.				
Price above varieties				
1½ to 2 ft. ....	.80	.60	.50	....
2 to 2½ ft.	1.00	.75	....	....
Blue Bird — Plant Pat. #1739				
Glorious new blue with small reddish blotch at center. Saucer-like 5-inch flower. Vigorous upright growth. Blooms prolifically from early summer 'til frost.				
1½ to 2 ft.	1.65	1.35	1.25	....

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
HYDRANGEA arborescens grandiflora — 3-4'				
Upright, dense growing with large, pure snow-white flowers June-July. Will stand partial shade.				
12 to 18 in. ....		.45	.35	....
1½ to 2 ft. ....		.60	.50	....
2 to 3 ft.	1.00	.75	.60	....
macrophylla. 'Nikko Blue' — 3'				
Hardest and most free blooming of all Blue Hydrangeas, reliable every year. Blooms on new wood.				
2 yr. medium ....		.45	.35	.30
2 yr. No. 1 ....		.60	.50	....
HYPERICUM 'Hidcote' — 3'				
New Dwarf Hypericum				
New hardier, prostrate variety useful as facer plant or ground cover. Large waxy, golden yellow flowers practically all summer.				
12 to 18 in. ....		.55	.45	.40
1½ to 2 ft. ....		.90	.70	.55
2 to 2½ ft.	1.15	.85	.70	....
kalmianum — 3'				
Kalm Blueleaf St. Johnswort				
Dense, rounded shrub with blue-green foliage and immense quantities of bright golden-yellow flowers in July-August. The finest hardy Hypericum.				
12 to 18 in. ....		.40	.30	....
1½ to 2 ft. ....		.50	.40	.35
2 to 2½ ft. ....	.75	.60	.50	.45
KOLKWTZIA amabilis — 8'				
Beauty Bush				
Upright arching branches are a bright mass of pink flowers in June. New growth reddish, as is fall foliage. A serviceable, hardy shrub.				
1½ to 2 ft. ....		.75	.60	....
2 to 3 ft.	1.15	.90	.75	....
3 to 4 ft.	1.45	1.15	.95	....
4 to 5 ft.	1.75	1.40	....	....
LIGUSTRUM amurense — 12'				
Amur North Privet				
Tall, upright, very hardy type. Rich olive-green foliage.				
12 to 18 in. ....			.14	.10
1½ to 2 ft., 3 canes and up. ....		.30	.17	.14
2 to 3 ft., 4 canes and up. ....		.35	.22	.18
3 to 4 ft., 5 canes and up. ....		.45	.30	.25
ibolium — 8'				
Ibodium Privet				
Similar to California Privet, but slightly hardier.				
12 to 18 in. ....			.14	.10
1½ to 2 ft., 3 canes and up. ....		.30	.17	.14
2 to 3 ft., 4 canes and up. ....		.35	.22	.18
3 to 4 ft., 5 canes and up. ....		.45	.30	.25
obtusifolium erecta — 8'				
Erect Border Privet				
Compact, superior, upright type with large lustrous heavy foliage. Extremely winter-hardy. Plant is dense, much more full and uniform than Border Privet.				
12 to 18 in. ....		.35	.22	.18
1½ to 2 ft., 3 canes and up. ....		.45	.30	.25
2 to 3 ft., 4 canes and up. ....		.55	.40	.35
3 to 4 ft., 5 canes and up.	1.00	.70	.55	....
o. regelianum — 6'				
Regel Border Privet				
Neat horizontal branching habit with regularly spaced leaves. Low-growing, hardy, dense shrub. Cole's stock is true, uniform, cutting-grown strain.				
15 to 18 in. ....			.30	.25
1½ to 2 ft. spread. ....		.50	.40	.35
2 to 2½ ft. spread. ....		.60	.50	.45
2½ to 3 ft. spread.	1.10	.85	.70	.60
3 to 3½ ft. spread.	1.45	1.15	.95	.85
ovalifolium — 10'				
California Privet				
Narrow, glossy-leaved hedge plant; extremely popular.				
1½ to 2 ft., 3 canes and up. ....		.30	.17	.14
2 to 3 ft., 4 canes and up. ....		.35	.22	.18
3 to 4 ft., 5 canes and up. ....		.45	.30	.25

LIGUSTRUM — Continued

vicaryi — 5'

Leaves golden-yellow all season. Neat, compact, easily trimmed shrub. Cole's stock is superior original strain.

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
9 to 12 in.		.45	.35	.30
1½ to 2 ft.	1.10	.85	.70	
2 to 2½ ft.	1.35	1.10		

LONICERA amoena arnoldiana — 8'

Arnold Honeysuckle

Most graceful arching habit and delicate bluish leaves of all Honeysuckles. Profuse pale pink flowers, showy red berries. Similar in habit to Morrowi, but much more attractive.

		.50	.40	.35
1½ to 2 ft.				
2 to 3 ft.		.60	.50	.45
3 to 4 ft.	1.00	.75	.60	

tatarica grandiflora (rosa) — 9'

Pink Tatarian Honeysuckle

Bright pink flowers; red fruit. Extremely popular because of its vigor, adaptability, and tidy appearance.

		.35	.25	.20
12 to 18 in.				
1½ to 2 ft.		.45	.35	.30
2 to 3 ft.		.55	.45	.40
3 to 4 ft.	.90	.65	.55	.50

t. 'Arnold Red' — 8'

Arnold Red-Flowered Honeysuckle

Fine new red. Arnold Arboretum introduction.

		.55	.45	
1½ to 2 ft.				
2 to 3 ft.	1.00	.75	.60	
3 to 4 ft.	1.25	1.00	.80	

zabeli — 8'

Improved Red-flowered Honeysuckle

Dense, shapely upright bush with blue-green foliage. Bright red flower and excellent red fruit.

		.50	.40	
1½ to 2 ft.				
2 to 3 ft.		.60	.50	.45
3 to 4 ft.	1.00	.75	.60	.55
4 to 5 ft.	1.15	.90	.75	.65

MYRICA pennsylvanica — 5'

Northern Bayberry

Dark glossy, aromatic, semi-evergreen foliage. Waxy blue-gray berries in fall and winter. Will grow in shade or sun, moist or dry soils and at the seashore.

	1.70	1.35	1.10	
15 to 18 in.				
1½ to 2 ft.	2.25	1.80	1.50	
2 to 2½ ft.	3.00	2.40		
2½ to 3 ft.	3.75	3.00		
3 to 3½ ft.	4.25	3.50		

PHILADELPHUS coronarius — 9'

Sweet Mockorange

Popular, hardy shrub, especially valuable in dry situations. Fragrant, white flowers early June.

		.40	.30	
12 to 18 in.				
1½ to 2 ft.		.50	.40	
2 to 3 ft.	.75	.60	.50	.45
3 to 4 ft.	1.00	.75		

c. aureus — 4'

Golden Mockorange

Compact, dwarf form with golden foliage.

		.50	.40	.35
6 to 9 in. Fine for canning				
9 to 12 in. Fine for canning		.60	.50	.45
12 to 15 in.	1.00	.75	.60	
15 to 18 in.	1.15	.90	.75	
1½ to 2 ft.	1.40	1.10	.90	

EACH RATES in this catalog are for the accommodation of customers who place substantial orders, yet need small amounts of certain items to fill out their plantings. We do not have the facilities to handle orders calling entirely for small quantities of stock.

PHILADELPHUS — Continued

1-9 Each	10-29 Each	30-199 Each	200 Up Each
-------------	---------------	----------------	----------------

Cole's Glorious — 8'

Our own development. Large, single, fragrant glistening white flowers. Sturdy upright habit with elegant foliage. We have been told this is one of the finest of all Mockoranges.

1½ to 2 ft.	.....	.55	.45	....
2 to 3 ft.	.....	.90	.65	.55
3 to 4 ft.	.....	1.10	.....	.....

virginalis virginal — 8'**Virginal Mockorange**

Semi-double, very fragrant flowers over a long period. Our strain is true, free-blooming variety — flowers all summer.

12 to 18 in.	.....	.50	.40	....
1½ to 2 ft.	.....	.60	.50	.45
2 to 3 ft.	.....	1.00	.75	.60
3 to 4 ft.	.....	1.20	.90	.75

PHOTINIA villosa — 12'**Christmasberry**

Attractive white flowers in spring. Brilliant red berries remain till after Christmas.

3 to 4 ft.	.....	1.15	.90	.75
4 to 5 ft.	.....	1.25	1.00	.85
5 to 6 ft.	.....	1.90	1.50	.....

PHYSOCARPUS opulifolius — 9'**Ninebark**

Vigorous, dependable shrub, fine for massing. White flowers in June. Does well in partial shade.

1½ to 2 ft.	.....	.50	.40	.35
2 to 3 ft.	.....	.60	.50	.45
3 to 4 ft.	.....	1.00	.75	.60

p. nana — 5'**Dwarf Ninebark**

Dwarf, bushy form; dainty deep green leaves. One of the finest clipped hedges at Morton Arboretum, Lisle, Illinois.

12 to 18 in.	.....	.40	.30	.25
1½ to 2 ft.	.....	.50	.40	.35
2 to 3 ft.	.....	.60	.50	.45
3 to 4 ft.	.....	1.00	.75	.60
4 to 5 ft.	.....	1.25	1.00	.80

POTENTILLA farreri (Gold Drop) — 2½'**New Bush Cinquefoil**

Small compact, very hardy shrub with dainty fernlike leaves. Brilliant deep yellow flowers the entire summer. Use in rockeries, or foreground of borders and foundations.

2 yr. No. 1	.....	1.00	.75	.60
3 yr. No. 1	.....	1.15	.90	.75

PRUNUS glandulosa rosea — 4-5'**Double Pink Almond**

Very double, pink flowers in early spring. Cutting-grown.

1½ to 2 ft., own root	.....	.60	.....	....
2 to 3 ft., own root	.....	1.00	.75	.60

RHAMNUS frangula — 12'**Glossy Buckthorn**

Vigorous dense, thornless shrub. Dark lustrous foliage; red berries turning black. Stands shade and dry soils.

1½ to 2 ft.	.....	.55	.45	.40
2 to 3 ft.	.....	.70	.55	....
3 to 4 ft.	.....	1.15	.90	.75
4 to 5 ft.	.....	1.50	1.20	1.00

NEW Tallhedge

COLUMNAR BUCKTHORN

(Luedy)

Rhamnus frangula columnaris
Plant Patent No. 1388

Here, at last, is a perfect solution to many hedge problems. TALLHEDGE forms a compact, narrow hedge up to 12 to 15 feet tall, and only about 4 feet wide. It need never be trimmed to be neat, but may easily be sheared to as low as 4 feet.

Foliage is dense, lustrous dark green. Attractive berries change through cream, pink and red to black, appear in succession all summer.

Cole's TALLHEDGE is a form of the highly respected thornless, hardy and adaptable Glossy Buckthorn. It fills a long-standing need for a good, tall, narrow hedge or accent plant.

		1-9 Each	10-29 Each	30-199 Each	200 Up Each
12 to 18 in.	2 canes		.60	.50	
1½ to 2 ft.			.75	.65	
2 to 3 ft.		1.10	.90	.80	

RHODOTYPOS scandens (kerrioides) — 6'

Jetbead

Starry white flowers in June; jet black berries all winter. Fresh green foliage. Does well in semi-shade.

1½ to 2 ft.			.60	.50	.45
2 to 3 ft.			.75	.60	.55
3 to 4 ft.		1.25	1.00	.80	.70
4 to 5 ft.		1.50	1.20	1.10	

RHUS aromatica (canadensis) — 5'

Fragrant Sumac

Excellent, round-growing shrub doing well under extremes of drought, moisture and shade. Thick, aromatic foliage is brilliant in fall. Small yellow flowers in May; bright red fruit in summer.

15 to 18 in.				.40	.35
1½ to 2 ft.			.55	.45	.40
2 to 3 ft.		1.00	.75	.60	.55
3 to 4 ft.		1.25	1.00	.85	.75

RIBES alpinum — 6'

Alpine Currant

Excellent dense shrub much used as a hedge. Withstands shady places.

15 to 18 in.		1.10	.85	.70	
1½ to 2 ft.		1.35	1.05	.90	
2 to 2½ ft.		1.70	1.35	1.10	

ROBINA hispida — 4'

Rose Acacia

Large clusters of pink, pea-like flowers in May. Graceful foliage. Holds soil on banks because of its suckering habit.

1½ to 2 ft.			.50	.40	.35
-------------	--	--	-----	-----	-----

ROSA multiflora — 8'

Japanese Rose

Strong grower exceedingly useful for hedge-rows, screens and for holding soil in place. Arching growth with many clusters of white flowers in June and red berries fall and winter.

1½ to 2 ft.			.40	.30	.25
2 to 3 ft.		.65	.50	.40	.35

rugosa — 5'

Rugosa Rose

Adaptable and beautiful, bushy rose. Dark green, rugose foliage turns bright orange in fall. Large pink to white, single flowers from June on. Stands pruning well.

12 to 18 in.			.55	.45	.40
1½ to 2 ft.			.60	.50	.45
2 to 2½ ft.		1.15	.90	.75	
2½ to 3 ft.		1.35	1.10	.90	
3 to 3½ ft.		1.65	1.30	1.10	

ROSA — Continued

1-9 10-29 30-199 200 Up
Each Each Each Each

r. 'Max Graf' — Trailing**Trailing Rugosa**

Excellent prostrate ground cover or vine. Apple-blossom pink blooms; dark green leaves. Very choice.

2 year medium .....	.65	.55	.50
2 year No. 1	1.10	.85	.70

wichuriana — Trailing**Memorial Rose**

Used widely for holding banks and rocky slopes and as ground cover in sun. White flowers; shiny foliage.

2 year medium .....	.60	.50	.45
2 year No. 1	1.00	.70	.60

ROSE GOLD PUSSYWILLOW**Salix gracilistyla**

Low mounded plant to 3 ft., taking root where stems touch the ground. Foliage silvery, stays on late. Huge catkins silvery-gray, then turn silvery pink and rosy pink dotted with hundreds of bright yellow stamens, and finally become nearly solid gold.

12 to 18 in. ....	.50	.40	.....
2 to 3 ft. ....	.90	.65	.55

SALIX purpurea 'Nana' — 4'**Dwarf Purpleosier**

Compact, dense mound of blue-gray-green foliage. Extremely hardy, and grows even in wet or heavy soils. Shears well into formal hedges.

12 to 18 in. ....	.40	.30	.22
1½ to 2 ft. ....	.45	.35	.30
2 to 3 ft. ....	.75	.50	.40

SPIREA japonica 'Coccinea' — 3'**Improved Dwarf Red Spirea**

Dwarf, compact, with rich, clean, red flower clusters nearly all summer.

12 to 18 in. ....	.45	.35	.....
15 to 18 in. ....	.55	.45	.....
1½ to 2 ft. ....	.90	.65	.....
2 to 2½ ft.	1.00	.75	.65

vanhouttei — 7-8'**Vanhoutte Spirea**

Popular shrub, a mass of arching white in May. Used for large hedges, etc.

2 to 3 ft. ....	.50	.40	.35
3 to 4 ft. ....	.90	.70	.55

SYMPHORICARPOS chenaulti — 5'**Chenault Coralberry**

Attractive, small foliage; slender arching branches. Rose-pink berries in abundance. Succeeds in any normal soil and in shade.

1½ to 2 ft. ....	.45	.35	.....
2 to 3 ft. ....	.75	.55	.45
3 to 4 ft. ....	.....	.65	.....

c. Hancock — 1½'**New Prostrate Coralberry**

An outstanding introduction for ground cover, bank-holding or front of shrub borders. Forms an extremely dense, neat mat with small, attractive foliage and many rose-pink berries.

12 to 18 in. spread .....	.45	.35	.30
1½ to 2 ft. spread .....	.55	.45	.40
2 to 3 ft. spread .....	.90	.70	.55

orbiculatus (vulgaris) — 4'**Indiandcurrant Coralberry**

Coral-red berries fall and winter. Hardy, suckering shrub excellent for bank planting or in shade.

1½ to 2 ft. ....	.45	.35	.30
2 to 3 ft. ....	.75	.55	.45

White Hedge — 6'**New Hybrid Snowberry**

Pink flowers followed by upright sprays of huge white berries. A great, needed improvement.

12 to 18 in. ....	.40	.30	.22
1½ to 2 ft. ....	.45	.35	.30
2 to 3 ft. ....	.75	.55	.45

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
SYRINGA chinensis (rothomagensis) — 10'				
Graceful upright-spreading habit, excellent for hedge or border. Purple lilac flowers in late May and June.				
12 to 18 in. ....		.40	.30	....
1½ to 2 ft. ....		.55	.45	....
2 to 3 ft. ....	.95	.70	.55	.50
3 to 4 ft.	1.15	.90	.75	....
microphylla — 6'				
Littleleaf L. (Everblooming Daphne Lilac)				
Broad low habit; small, somewhat crinkled leaves. A wealth of delightfully fragrant pinkish-lilac flowers in May and at intervals all summer.				
1½ to 2 ft. ....		.70	.55	....
2 to 3 ft.	1.15	.90	.75	....
persica				
We prefer the much superior chinensis variety.				
vulgaris — 15'				
The old fashioned, very fragrant purple lilac.				
1½ to 2 ft. ....		.50	.40	....
2 to 3 ft. ....	.75	.60	.50	.45
3 to 4 ft.	1.00	.75	.65	....
v. alba — 15'				
2 to 3 ft. ....		.75	.60	.55

SYRINGA VULGARIS HYBRIDS:

All own root plants from cuttings

- * Belle de Nancy — (Double Pink)
- Ellen Wilmot — (Double White)
- Etna — (Single deep purple)
- Jan van Tol — (Single white)
- * Katherine Havermeier — (Double Pink)
- Ludvig Spaeth — (Single Deep Red)
- Monge — (Single Deep Purple)
- Oliver de Serres — (Single Deep Blue)
- President Grevy — (Double Blue)
- * President Lincoln — (Single Blue)
- * President Poincare — (Double Red)
- Single Purple — (Fine Single Deep Purple)
- * Very small quantities of starred (*) varieties

1½ to 2 ft.	1.25	1.00	....	....
2 to 3 ft.	1.50	1.25	....	....

TAMARIX 'Summer Glow' — 8'

Finest of all varieties. Silver-blue foliage. Rosy flower spikes all summer. Cut back hard when planting.

2 to 3 ft.	1.00	.75	.60
-----------------	------	-----	-----	------

NOTE — Many planters prefer to handle the semi-evergreen Viburnums, such as 'Burkwoodi' and Chenaaulti, balled and burlapped. Also 'Carlesi' and Juddi. See Balling Schedule inside back cover.

VIBURNUM burkwoodi — 7'**Burkwood Viburnum**

Vigorous semi-evergreen with glossy dark green leaves. Round, domed clusters of deliciously fragrant, bluish-white flowers in mid-May. Have been sheared to form dense plants. Own-root plants offered.

1½ to 2 ft.	2.25	1.80	1.50	....
2 to 2½ ft.	3.40	2.75	....	....
2½ to 3 ft.	4.40	3.50	....	....

'carlesi' — 5'**Korean Spice Viburnum**

Deliciously spicy fragrant early blush pink flowers.

gal. cans	1.75	1.50	1.25	....
1½ to 2 ft.	2.50	2.00	1.65	....
2 to 2½ ft.	3.75	3.00	2.50	....



Viburnum tomentosum (rotundifolium). Cole's full, rounded, cutting-grown strain. In the center and right — *Deutzia gracilis* dense plants.

VIBURNUM — Continued

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
cassinoides — 12'				Withe-Rod
Beautiful autumn color. Blue-black berries.				
2 to 3 ft.	1.00	.75	.65	....
3 to 4 ft.	1.40	1.10	....	....
chenaulti — 6'				Chenault Viburnum
New semi-evergreen hybrid similar to <i>V. burkwoodii</i> , but more compact.				
Highly promising. Own-root plants.				
1½ to 2 ft.	2.25	1.80	1.50	....
2 to 2½ ft.	3.40	2.70	....	....
2½ to 3 ft.	4.40	3.50	....	....
3 to 3½ ft.	5.50	....	....	....
dentatum — 12'				Arrow-wood
Vigorous, rapid grower in almost any soil, under many conditions. Dark blue fruit; glossy red fall leaf color.				
1½ to 2 ft. ....	....	.50	.40	....
2 to 3 ft. ....	....	.60	.50	.45
3 to 4 ft.	1.15	.90	.75	.65
4 to 5 ft.	1.45	1.15	.95	.85
dilatatum — 9'				Linden Viburnum
Dense, compact habit; bright red fruit and fall foliage.				
1½ to 2 ft.	1.00	.80	.65	....
2 to 3 ft.	1.20	.95	.80	.70
3 to 4 ft.	1.70	1.25	1.05	.95
ichangense — 8'				Ichangense Viburnum
Heavy foliage, white flowers, attractive red fruit.				
2 to 3 ft.	1.35	1.10	.90	....
3 to 4 ft.	1.75	1.40	1.15	....



Dwarf European Cranberry Bush. A beautiful low-growing edging or informal hedge.

		1-9 Each	10-29 Each	30-199 Each	200 Up Each
VIBURNUM — Continued					
juddi — 6'		New Judd Viburnum			
An outstanding origination of Arnold Arboretum. Similar to <i>V. carlesi</i> , but smaller, with darker leaves and larger flowers. Own-root plants.					
Gal. cans		1.75	1.50	1.25	.....
1½ to 2 ft.		2.50	2.00	1.65	.....
2 to 2½ ft.		3.75	3.00	.....	.....
2½ to 3 ft.		4.70	.....	.....	.....
lantana — 12-15'		Wayfaring Tree			
Stout upright, with leathery wrinkled foliage, red in fall. Red fruit turns black. Stands dry soil.					
2 to 3 ft.		.....	.70	.55	.50
3 to 4 ft.		1.15	.90	.75	.65
4 to 5 ft.		1.35	1.10	.90	.....
lentago — 20'		Nannyberry			
Dense, upright, strong growing. Long, shiny foliage, purplish-red in autumn. Flat white flowers, blue-black berries. Thrives in shade or sun.					
2 to 3 ft.		.....	.60	.50	.45
3 to 4 ft.		1.15	.90	.75	.65
4 to 5 ft.		1.40	1.10	.90	.....
5 to 6 ft.		1.80	1.45	.....	.....
lobophyllum — 8'					
Similar to "ichangense".					
1½ to 2 ft.		1.50	1.20	1.00	.....
2 to 3 ft.		1.90	1.50	1.25	.....
opulus nanum — 2'		Dwarf European Cranberry-bush			
Another extremely dense, dwarf beauty for today's landscape. Reliably hardy, it does well in light shade and in wet or heavy soil.					
3 to 5 in. Tr. Bushy		.....	.55	.45	.40
5 to 8 in. Tr. Bushy		.....	.70	.55	.50
8 to 12 in.		1.25	1.00	.....	.....
12 to 15 in.		1.40	1.10	.90	.80
15 to 18 in.		1.70	1.35	1.10	.....

VIBURNUM — Continued

VIBURNUM — Continued		1-9 Each	10-29 Each	30-199 Each	200 Up Each
o. xanthocarpum — 8'		Yellow-fruited European Cranberry Bush			
1½ to 2	ft.	1.25	1.00	.....	.....
2 to 3	ft.	1.75	1.40	.....	.....
prunifolium — 15'		Black Haw			
Distinct, rugged appearance, upright with horizontal branches. Blue-black fruit; flat white flowers; fall color shining red.					
2 to 3	ft.	1.50	1.20	1.00	.....
3 to 4	ft.	2.10	1.65	.....	.....
sieboldi — 15'		Siebold Viburnum			
Splendid, long, dark-green lustrous foliage turns red in autumn. Creamy white flowers are followed by red to black berries.					
1½ to 2	ft.	1.15	.90	.75	.....
2 to 3	ft.	1.40	1.10	.90	.....
3 to 4	ft.	1.90	1.50	.....	.....
tomentosum (var. rotundifolium) — 8'		Doublefile Viburnum			
Cutting-grown strain of rounded, yet horizontal branching habit. Flat white flowers, bright red berries. Rounded leaves have good red fall color. Excellent, heavy material offered.					
2 to 3	ft. ....	.....	.75	.60	.55
3 to 4	ft.	1.35	1.05	.85	.75
4 to 5	ft.	2.10	1.65	.....	.....
t. 'Grandiflora' — 7'		Improved Japanese Snowball			
Hardier, more vigorous than t. plicatum, with pure white "snowballs" in May and June.					
1½ to 2	ft.	1.40	1.10	.....	.....
2 to 2½	ft.	1.70	1.35	1.10	.....
2½ to 3	ft.	2.25	1.75	1.45	.....
3 to 3½	ft.	2.70	2.15	1.80	.....
t. mariesi — 6-7'					
Handsome improved form of tomentosum. Profuse bloom even on young plants.					
1½ to 2	ft.	1.15	.90	.75	.65
2 to 2½	ft.	1.45	1.15	.95	.....
2½ to 3	ft.	1.90	.....	.....	.....
3 to 3½	ft.	2.40	2.00	.....	.....
trilobum — 12'		American Cranberry-bush			
Handsome, hardy shrub with lobed leaves, deep red in fall. White flowers in late May; scarlet berries last into winter.					
2 to 3	ft.	1.00	.80	.65	.55
3 to 4	ft.	1.35	1.05	.85	.....
4 to 5	ft.	1.90	1.50	.....	.....
W. florida (rosea) — 8'		Oldfashioned Pink Weigela			
Strong upright growth. Profusion of deep pink flowers in June.					
1½ to 2	ft. ....	.....	.40	.....	.....
2 to 3	ft. ....	.....	.55	.45	.....
3 to 4	ft. ....	.90	.70	.55	.....
4 to 5	ft.	1.15	.90	.....	.....
Bristol Ruby — 6'		New Red Weigela			
Sparkling ruby-red. Free flowering.					
1½ to 2	ft. ....	.....	.60	.50	.....
2 to 3	ft.	1.00	.80	.65	.55
3 to 4	ft.	1.25	1.00	.80	.70
4 to 5	ft.	1.50	1.20	.....	.....

THE BEST HARDY RED WEIGELA**vaniceki (Newport Red) — 6'**

New, vigorous red-flowered Weigela, hardier and more shapely than older types. Loaded with flowers for a long period.

2 to 3 ft. ....	.....	.70	.55	.....
3 to 4 ft.	1.15	.90	.75	.65
4 to 5 ft.	1.50	1.20	.95	.85

VINES AND GROUND COVERS

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
AMPELOPSIS (see <i>Parthenocissus</i>)				
CAMPISIS (<i>Bignonia</i>) <i>radicans</i>	Common Trumpet creeper			
Scarlet and orange flowers in showy clusters.				
2 year No. 1	.65	.45	.35	.30
CELASTRUS orbiculatus —	Oriental Bittersweet			
Lateral clusters of yellow and red berries. Profuse and dependable fruiter.				
Vigorous, hardy twining vine.				
2 year med.		.40	.30	.25
2 year No. 1		.45	.35	.30
3 year heavy	.80	.55	.45	.40
orbiculatus — Heavy Fruiting Strain				
Cutting-grown from exceptionally heavy fruiting stock plants.				
2 year med.		.50	.40	.35
2 year No. 1		.60	.50	.45
3 year No. 1	1.00	.75	.60	.55
scandens —	American Bittersweet			
Orange-red fruit in terminal bunches. Fast-growing, adaptable vine, widely used for bank-holding.				
2 year med.		.40	.30	.25
2 year No. 1		.45	.35	.30
3 year heavy	.80	.55	.45	.40
EUONYMUS fortunea varieties (Listed under Broadleaf Evergreens)				
HEDERA helix (Listed under Broadleaf Evergreens)				
HYDRANGEA petiolaris — 50'	Climbing Hydrangea			
Handsome, high-climbing vine, clinging by rootlike holdfasts. Large flat clusters of white flowers cover this in June. Particularly effective on brick or stone buildings and on trees.				
Gal. cans, heavy branched	2.40	1.90	1.55	....
LONICERA japonica halliana	Hall's Japanese Honeysuckle			
Strong-growing, semi-evergreen with very fragrant, white to creamy yellow flowers in June. Excellent as a bank-holding ground cover and for screens or trellis.				
2 year No. 1		.30	.25	.20
3 year No. 1		.45	.35	.30
PARTHENOCISSUS tricuspidata veitchii —	Boston Ivy			
Hardy, clinging vine, one of best for stone or brick. Brilliant red fall color.				
2 year med.		.55	.45	.40
2 year No. 1	1.00	.75	.60	.55
3 in. pots	.85	.65	.55	.50
quinquefolia —	Virginia Creeper			
Vigorous climber; deeply cut foliage rich crimson in fall. Excellent ground cover, vine on trellis or wall.				
2 year med.		.30	.25	.20
2 year No. 1	.65	.40	.30	.25
POLYGONUM auberti —	Silver Lace Vine			
Fastest growth. Foliage dense; fleecy-white flowers late summer.				
2 year No. 1	.95	.70	.60	....
dwarf reynoutria — 1½'	Dwarf Polygonum			
Not a vine, but a vigorous, easily-grown ground cover. Red buds and deep pink flowers in late summer, gorgeous autumn leaf color. Aflame from late August to frost.				
Field-grown		.35	.25	.20
VINCA minor (Listed under Broadleaf Evergreens)				

NEEDLE EVERGREENS

Cole's evergreens are properly spaced and sheared to produce dense, symmetrical, colorful specimens. Our light soils produce a naturally fibrous root system that assures successful transplanting. All can be shipped outside the Japanese Beetle Zone.

Prices **include** a definitely superior job of balling, burlapping and securely rope-tying roots.

Approximate ball sizes are given for your guidance in estimating shipping weights. See inside back cover for ball weights.

	1-4 Each	5-24 Each	25-99 Each	100 Up Each
CHAMAECYPARIS (Retinospora)				
plumosa aurea — 15'	Goldenplume Falsecypress			
Golden yellow, finely textured foliage. Broad pyramid. These are dense, tightly sheared — will sell on sight.				
1½ to 2 ft. (11" Ball)	2.75	2.25	2.00	1.90
2 to 2½ ft. (12" Ball)	3.30	2.75	2.50	2.35
2½ to 3 ft. (13" Ball)	4.00	3.30	3.00	2.85
3 to 4 ft. (15" Ball)	4.80	4.00	3.60	3.40
plumosa compacta aurea — 5'	Dwarf Goldenplume Falsecypress			
Flat-topped globes of gold with plenty of sales appeal. Mature plants become somewhat conical, as broad as high. A "natural" in fall season, when color is at its peak.				
12 to 15 in. spread (11" Ball)	2.40	1.90	1.70	1.60
15 to 18 in. spread (12" Ball)	2.85	2.35	2.10	2.00
1½ to 2 ft. spread (13" Ball)	3.75	3.10	2.75	2.60
2 to 2½ ft. spread (14" Ball)	4.40	3.65	3.30	3.10
JUNIPERUS chinensis 'Armstrong' — 4'				
Armstrong Compact Juniper				
The finest new spreader we have seen. Bright green, entirely adult foliage is naturally compact, remains dense with practically no trimming. Small enough to use under low windows in today's homes.				
12 to 15 in. spread (11" Ball)	3.00	2.50	2.25	2.15
15 to 18 in. spread (12" Ball)	3.60	3.00	2.75	2.60
1½ to 2 ft. spread (13" Ball)	4.40	3.65	3.30	.....
c. 'glauca' Hetz — 6'	Hetz Blue Juniper			
Fast growing blue spreader, more upright than pfitzer.				
15 to 18 in. spread (12" Ball)	3.00	2.50	2.25	2.10
1½ to 2 ft. spread (13" Ball)	3.60	3.00	2.70	.....
2 to 2½ ft. spread (14" Ball)	4.80	4.00	.....	.....
c. 'Pfitzer' — 5'	Pfitzer Juniper			
Popular, broad, full type; feathery grayish-green foliage. The most practical spreader for larger buildings, parks and older homes.				
15 to 18 in. spread (11" Ball)	3.10	2.60	2.35	2.20
1½ to 2 ft. spread (12" Ball)	3.60	3.00	2.75	2.60
c. 'Plume Pfitzer' — 2½'	Plume Compact Juniper			
Low, dense, steel-blue type with plummy juvenile foliage. Would serve as a compact, fast-growing substitute for J. sargentii, being similar in appearance. Truly a worthwhile variety.				
15 to 18 in. spread (11" Ball)	3.40	2.80	2.50	2.40
1½ to 2 ft. spread (12" Ball)	4.50	3.60	3.20	.....
2 to 2½ ft. spread (13" Ball)	5.10	4.20	3.80	.....
2½ to 3 ft. spread X Heavy (15" Ball)	6.40	.....	.....	.....
c. pf. 'Silver Blue' — 5'	Silver Blue Pfitzer Juniper			
Rich silver color. Rapid compact grower.				
1½ to 2 ft. spread (12" Ball)	4.20	3.50	.....	.....
2 to 2½ ft. spread (13" Ball)	5.40	4.50	.....	.....

JUNIPERUS — Continued

		1-4 Each	5-24 Each	25-99 Each	100 Up Each
communis hibernica — 6'					Irish Juniper
Extremely narrow column of blue-green foliage. Plants offered are dense, sheared material, sure to please.					
1½ to 2	ft. (11" Ball)	2.00	1.60	1.35	.....
2 to 2½	ft. (12" Ball)	2.35	1.85	1.60	1.50
excelsa stricta — 6'					Spiny Greek Juniper
Popular broad-based pyramid. Gray-green foliage.					
15 to 18	in. (11" Ball)	2.70	2.20	2.00	.....
1½ to 2	ft. (12" Ball)	3.30	2.70	2.40	2.25
2 to 2½	ft. (13" Ball)	3.90	3.20	2.90	.....
2½ to 3	ft. (14" Ball)	4.80	4.00	.....	.....
horizontalis — 10"					Creeping Juniper
Prostrate variety covering wide area. Green foliage.					
15 to 18	in. spread (11" Ball)	3.30	2.75	2.50	2.40
1½ to 2	ft. spread (12" Ball)	4.00	3.30	3.00	.....
h. douglasi — 10"					Douglas Creeping Juniper
Similar to horizontalis but with glaucous foliage.					
15 to 18	in. spread (11" Ball)	3.30	2.75	.....	.....
1½ to 2	ft. spread (12" Ball)	4.00	3.30	.....	.....
h. plumosa — 2'					Andorra Purple Creeping Juniper
Feathery, bright green foliage, turning purple in fall. We offer compact, sheared plants of this distinctive form.					
15 to 18	in. spread (11" Ball)	3.50	2.90	2.60	2.45
1½ to 2	ft. spread (12" Ball)	4.10	3.40	3.10	2.95
2 to 2½	ft. spread (13" Ball)	5.00	.....	.....	.....
h. plumosa 'Compact' — 2'					Compact Andorra Juniper
New, worthwhile form of above. Andorra color with dense, rounded shape like that of Compact Pfitzer.					
12 to 15	in. spread (10" Ball)	3.00	2.50	2.25	.....
1½ to 2	ft. spread (12" Ball)	4.50	3.75	3.40	.....
PICEA abies nidiformis — 4'					Nest Spruce
15 to 18	in. (11" Ball)	6.90	.....	.....	.....
18 to 21	in. (12" Ball)	8.60	7.50	.....	.....
pungens — 60'					Colorado Green Spruce
3 to 3½	ft. (14" Ball)	5.30	4.40	4.00	.....
3½ to 4	ft. (15" Ball)	6.60	5.50	5.00	.....
4 to 4½	ft. (16" Ball)	7.75	6.60	.....	.....
p. glauca — 60'					Colorado Blue Spruce
3 to 3½	ft. (14" Ball)	13.50	11.25	.....	.....
3½ to 4	ft. (15" Ball)	16.50	13.75	.....	.....
4 to 5	ft. (16" Ball)	20.00	.....	.....	.....
pygmaea — 4'					Pygmy Spruce
Dense dwarf pyramid. Bright green color.					
15 to 18	in. (11" Ball)	7.50	6.00	.....	.....
PINUS mughus — 5'					Dwarf Mountain Pine
15 to 18	in. spread (12" Ball)	5.30	4.40	4.00	.....
1½ to 2	ft. spread (13" Ball)	6.60	5.50	5.00	.....
2 to 2½	ft. spread (14" Ball)	9.00	7.50	.....	.....
resinosa — 70'					Red Pine
3 to 4	ft. (14" Ball)	9.60	8.00	.....	.....
strobus — 70'					White Pine
This graceful, soft-green foliage tree is undoubtedly our finest ornamental Pine. Can be easily pruned to remain relatively small for many years.					
4 to 5	ft. (15" Ball)	11.90	9.90	9.00	.....
5 to 6	ft. (16" Ball)	16.50	13.75	12.50	.....
6 to 7	ft. (18" Ball)	20.50	17.00	15.50	.....
7 to 8	ft. (20" Ball)	24.00	20.00	.....	.....
8 to 9	ft. (24" Ball)	30.00	.....	.....	.....

		1-4 Each	5-24 Each	25-99 Each	100 Up Each
PSUEDOTSUGA taxifolia — 70'					
Excellent specimen tree. Stately yet graceful.				Douglas Fir	
3 to 4	ft. (14" Ball)	9.00	7.50		
4 to 5	ft. (16" Ball)	12.00	10.00		
5 to 6	ft. (17" Ball)	17.00	14.25		
6 to 7	ft. (18" Ball)	22.50	18.25		
7 to 8	ft. (20" Ball)	28.00			
TAXUS baccata repandens — 2½'					
The hardiest English Yew, and distinct in its low, drooping habit.				Spreading English Yew	
15 to 18	in. (11" Ball)	6.00	5.00		
1½ to 2	ft. (12" Ball)	7.35	6.10		
2 to 2½	ft. (14" Ball)	9.00	7.50		
'Brown'					
Compact and rounded, with fine-textured, dark green foliage.				Browns Anglojap Yew	
1½ to 2	ft. (12" Ball)	7.30	6.10	5.50	
2 to 2½	ft. (14" Ball)	9.00	7.50		
'Capitata' — 15'					
The favorite upright form — broadly pyramidal when older. Useful for hedging, specimen or accent.				Upright Japanese Yew	
2½ to 3	ft. (14" Ball)	8.85	7.70	7.00	
3 to 3½	ft. (15" Ball)	11.40	9.90	9.00	
3½ to 4	ft. (16" Ball)	14.40	12.00		
'Cuspidata' — 6'					
Most popular and useful bushy, spreading yew. Our stock is well sheared.				Spreading Japanese Yew	
12 to 15	in. (10" Ball)	3.75	3.10	2.75	
15 to 18	in. (11" Ball)	4.50	3.70	3.35	3.15
1½ to 2	ft. (13" Ball)	5.70	4.70	4.20	4.00
'Densiformis' — 4'					
An improved, dense and very handsome intermedia type.				New Intermediate Yew	
15 to 18	in. (11" Ball)	5.00	4.10	3.70	
1½ to 2	ft. (12" Ball)	6.30	5.25	4.75	4.50
2 to 2½	ft. (13" Ball)	8.00	6.50		

A COLE SUPER SPECIAL

HICKS YEWS

TAXUS HICKS

These are beautiful sheared plants of unusually fine color. We offer them in two (2) grades, both well furnished and suitable for landscape planting. And at these prices you can't miss.

NORMAL SIZE

12 to 15	in. (10" Ball)	3.00	2.50	2.20	2.10
15 to 18	in. (11" Ball)	3.60	3.00	2.70	2.50
1½ to 2	ft. (12" Ball)	4.50	3.75	3.40	3.25
2 to 2½	ft. (13" Ball)	6.00	5.00	4.50	4.25

EXTRA HEAVY

15 to 18	in. (12" Ball)	4.50	3.75	3.40	
1½ to 2	ft. (13" Ball)	5.80	4.80	4.30	
2 to 2½	ft. (14" Ball)	7.40	6.10	5.50	

'Stovekeni'

15 to 18	in. (11" Ball)	5.10	4.20	3.70	
----------	----------------	------	------	------	--

Stoveken Upright Yew

'Wilson' — 6'

Plants are compact, very dark green; taller than broad, vase-shaped when young and becoming rounder with age. Of uncertain origin, but certainly a worthwhile type. Your customers will like this one.

15 to 18	in. (11" Ball)	4.70	3.90	3.40	3.20
1½ to 2	ft. (12" Ball)	5.70	4.75	4.20	4.00
2 to 2½	ft. (13" Ball)	7.20	6.00	5.40	

Wilson's Japanese Yew

1-4 Each	5-24 Each	25-99 Each	100 Up Each
-------------	--------------	---------------	----------------

SPREADING TAXUS

From our experimental blocks. Symmetrical and dense with a minimum of shearing.

Both are strong growers. Both are completely hardy.

Type "A"

Growth habits similar to "cuspidata" but not quite as high. Needles and branches are well furnished and close coupled giving a massive appearance, outstanding color.

1½ to 2 ft. (12" Ball)	6.30	5.25	4.75	....
2 to 2½ ft. (13" Ball)	7.80	6.50	5.90	....
2½ to 3 ft. (14" Ball)	10.90	9.00	....	....

Type "B"

Growth habits between "baccata repandens" and "cuspidata". Same outstanding color and furnishing as "A".

2 to 2½ ft. (13" Ball)	7.80	6.50	....	....
2½ to 3 ft. (14" Ball)	10.90	9.00	....	....

THUJA occidentalis 'Elegantissima' — 20'

Goldtip Arborvitae

Compact pyramid, as broad as Dark Green American. Foliage rich lustrous green tipped with gold. A best-seller spring and fall.

2 to 2½ ft. (11" Ball)	3.30	2.75	2.50	....
2½ to 3 ft. (12" Ball)	4.15	3.30	....	....

o. 'Nigra' — 20'

Dark Green Arborvitae

Dense, dark green all year. Broader than pyramidalis, and holds color better. These are full, fat, sheared beauties.

2½ to 3 ft. (12" Ball)	3.60	3.00	2.70	....
3 to 3½ ft. (13" Ball)	4.00	3.30	3.00	....
3½ to 4 ft. (14" Ball)	4.40	3.65	3.30	....
4 to 5 ft. (15" Ball)	5.40	4.50	....	....

o. 'Pyramidalis' — 25'

Pyramidal Arborvitae

Narrow, spire-shaped, bright green type. Always popular. Your customers will like our sheared specimen plants.

2½ to 3 ft. (12" Ball)	3.30	2.75	2.50	2.40
3 to 4 ft. (13" Ball)	4.50	3.50	3.15	3.00
4 to 5 ft. (14" Ball)	5.60	4.60	4.15	....

o. 'Woodward' — 4'

Woodward Globe Arborvitae

Compact, bushy globe, a little broader than tall. Good color. Sheared plants.

15 to 18 in. (11" Ball)	2.50	2.00	1.75	1.65
1½ to 2 ft. (12" Ball)	2.85	2.35	2.10	2.00
2 to 2½ ft. (13" Ball)	4.00	3.30	3.00	....

Nearly every item in this catalog is certified for shipment outside the Japanese Beetle Zone. You can't get the Beetle from Cole's.



Dark Green Arborvitae (Prices on page 40). Full and fat with two more growing months to go. Taken in July.

	1-4 Each	5-24 Each	25-99 Each	100 Up Each
TSUGA canadensis — 75'				
Compact, tightly sheared pyramids, with distinct leaders. Grown in loamy, good balling soil. They don't come any better.				
2½ to 3 ft. (14" Ball).....	6.00	5.00	.....	.....
3 to 3½ ft. (15" Ball).....	7.40	6.10	5.50	.....
3½ to 4 ft. (16" Ball).....	8.70	7.20	6.50	.....
4 to 5 ft. (17" Ball).....	11.90	9.80	9.00	.....
caroliniana — 50'				
Compact, graceful, pyramidal tree, somewhat slower than the above. Perfectly hardy with no winter or sun burn.				
2½ to 3 ft. (13" Ball).....	6.65	6.00	.....	.....
3 to 3½ ft. (14" Ball).....	7.75	7.00	.....	.....
3½ to 4 ft. (15" Ball).....	9.20	8.50	.....	.....
4 to 5 ft. (16" Ball).....	12.50	.....	.....	.....

TRUCKING

During planting season, our trucks make frequent deliveries to Cleveland, Columbus, Cincinnati, Chicago, Detroit, Buffalo, Pittsburgh, Philadelphia and Rochester areas. Trucking can easily be arranged to other cities within 600 miles of Painesville. Rates reasonable.

Unless usual planting practice, or the plants' normal habit, dictates otherwise, all Cole trees are standards. Great care is used to maintain a proper balance stem length and head height.

Nearly every item in this catalog is certified for shipment outside the Japanese Beetle Zone. You can't get the Beetle from Cole's.

BROADLEAF EVERGREENS

	1-4 Each	5-24 Each	25-99 Each	100 Up Each
ABELIA grandiflora — 3'				
Choice arching-spreading evergreen with bright glossy foliage. Pinkish-lilac flowers produced all summer. Tops may kill back in a severe winter.				
1½ to 2 ft. (11" Ball).....	2.50	2.00	1.75	1.65
2 to 2½ ft. (12" Ball).....	3.00	2.50	2.25	....
2½ to 3 ft. (13" Ball).....	3.75	3.10	....	....

Glossy Abelia

EUONYMUS

We are large growers of Evergreen Euonymus of all the hardy varieties. We have an unusually fine strain of *E. coloratus* (Purpleleaf Wintercreeper) which we consider one of the finest of ground covers. Only the horizontal cuttings are used for propagation. Several varieties are spaced for balling.

EUONYMUS 'Erecta' — 3' Upright Wintercreeper

Dense, bushy growth. Small, glossy, dark green leaves. Fine hedge plant, either tightly sheared or grown informally. This is the Berryhill strain.

8 to 12 in. ....	.50	.40	.35
15 to 18 in., bushy	1.40	1.15	1.00
15 to 18 in., bushy (10" Ball)	2.25	1.85	1.60
1½ to 2 ft., bushy (11" Ball)	2.80	2.35	....

fortunei (acutus). Creeper or Vine.

Wintercreeper

Lowest-growing of the evergreen wintercreeper, this gem is seldom over 6 inches high as a ground cover. Small deep green foliage is exceedingly handsome. Can also be grown as a very effective vine.

9 to 12 in. Field Tr. ....	....	.30	....
12 to 18 in. 3 yr. Field. ....	....	.75	.60
1½ to 2 ft. 3 yr. Field.	1.25	1.00	.85

i. 'Coloratus'

Purpleleaf Wintercreeper

Leaves quite large, purplish fall and winter. An excellent ground cover, building up to about 12 inches, or will climb to 8 or 10 feet on support.

10 to 15 in., field tr. (300 up, 19c ea.) .....	....	.27	.22
12 to 18 in., 2 yr. (300 up, 25c ea.) .....	....	.35	.30
1½ to 2 ft., 3 yr. field. ....	....	.60	.45
2 to 2½ ft., 3 yr. field. ....	....	.90	.75

f. *radicans*. Vine to 4-5'

Common Wintercreeper

Small round foliage. Good for walls, edging, ground cover.

6 to 10 in. field tr. (300 up, 23c ea.) .....	....	.30	.25
9 to 12 in. 2 yr. field (300 up, 35c ea.) .....	....	.55	.45

f. *vegetus* — 4'

Bigleaf Wintercreeper

Thick, leathery, round leaves. Colorful orange fruits in profusion. Will grow as a bush, vine or creeper.

8 to 10 in., 2 yr. field. ....	....	.65	.55
15 to 18 in., 2 yr. field.	1.35	1.10	....

f. *vegetus* standards

No. 1 heads 3½-4 ft. stems.	6.60	5.50	5.00
----------------------------------	------	------	------

'Sarcocoe'

New Upright

Dense. Glossy thick leaves. Outstanding.

6 to 9 in. F. Tr. (1000 up, 20c ea.) .....	....	.27	.23
9 to 12 in. ....	....	.65	.55
12 to 15 in.	1.45	1.20	.95
15 to 18 in.	1.65	1.40	1.15
1½ to 2 ft.	1.90	1.65	1.40
2 to 2½ ft.	2.50	2.05	1.85
2½ to 3 ft.	3.00	2.65	2.40
1½ to 2 ft. (11" Ball)	3.50	2.95	2.65
2 to 2½ ft. (12" Ball)	4.60	3.85	3.50
2½ to 3 ft. (13" Ball)	5.75	5.00	....
3 to 3½ ft. (14" Ball)	7.80	6.50	....

EUONYMUS — Continued

	1-4 Each	5-24 Each	25-99 Each	100 up Each
kiautshovicus 'patens' — 4'				
12 to 15 in. (9" Ball)	2.25	1.80	1.50	....
15 to 18 in. (10" Ball)	3.00	2.40	2.00	1.75
1½ to 2 ft. (11" Ball)	3.75	3.00	2.50	2.25
Spreading Euonymus				
HEDERA helix baltica				
One of the best evergreen vines or ground covers. Small-leaved form hardy through 25 of our severe winters.				
2¼ in. pots (300 or more, 17½c ea.)	....	....	.25	.20
Hardy Baltic English Ivy				
ILEX crenata 'Coles Hardy Type' — 8'				
Dense branched pyramidal form; may be trimmed in formal shapes or hedges. Cole's strain has been winter hardy here for 25 years, while common crenata has been repeatedly killed.				
2½ to 3 ft. (13" Ball)	6.60	5.50	5.00	....
3 to 3½ ft. (14" Ball)	8.70	7.25	6.50	....
3½ to 4 ft. (15" Ball)	10.80	9.00	....	....
4 to 4½ ft. (16" Ball)	13.20	11.00	....	....
Upright Japanese Holly				
c. 'Convexa' (bullata) — 3'				
Compact, hardy shrub, wider than tall. Small, shiny, curved leaves. Can be sheared readily. These are full, trimmed stock.				
12 to 15 in. (10" Ball)	2.75	2.25	2.00	....
15 to 18 in. (11" Ball)	3.25	2.75	2.50	....
1½ to 2 ft. (12" Ball)	4.65	3.85	3.50	....
Convexleaf Japanese Holly				
c. 'Hetzzi' — 4'				
Similar to Convexa with slightly larger foliage and stronger growth.				
15 to 18 in. (11" Ball)	3.60	3.00	2.70	....
1½ to 2 ft. (12" Ball)	4.75	4.00	3.60	....
2 to 2½ ft. (13" Ball)	6.75	5.60	....	....
2½ to 3 ft. (14" Ball)	8.75	....	....	....
Hetz Japanese Holly				
c. 'Rotundifolia' — 5'				
Lustrous green, rounded leaves; dense, compact globes. An outstanding hardy sales yard item, very reliable in midwest.				
15 to 18 in. (11" Ball)	3.00	2.50	2.25	2.10
1½ to 2 ft. (12" Ball)	3.60	3.00	2.75	2.60
2 to 2½ ft. (13" Ball)	4.65	3.85	3.50	3.30
2½ to 3 ft. (14" Ball)	6.25	5.25	....	....
Roundleaf Japanese Holly				
MAHONIA aquifolium — 4'				
Upright with glossy, holly-like leaves. Yellow flowers in May; blue berries late summer and fall. Stands shade, dry places.				
15 to 18 in. (11" Ball)	3.30	2.75	2.50	....
1½ to 2 ft. (12" Ball)	4.60	3.85	3.50	....
2 to 2½ ft. (13" Ball)	5.90	4.90	....	....
Oregon Hollygrape				
PACHISTIMA canbyi — 1'				
Low, dense mass of fine foliage. Splendid for ground cover or foreground of foundation plantings. Good in shade.				
6 to 9 in. (8" Ball)	2.10	1.60	1.35	....
9 to 12 in. (9" Ball)	2.35	1.85	1.60	....
15 to 18 in. (11" Ball)	3.50	2.85	2.55	2.40
Canby Pachistima				
PACHYSANDRA terminalis — 10"				
Evergreen ground cover, excellent for partial shade.				
2¼" pots (300 up, 18c ea.)	....	....	.23	.19
Japanese Spurge				
PIERIS japonica — 6'				
Handsome shiny dark green foliage; pendulous white flower clusters.				
12 to 15 in. (10" Ball)	3.30	2.75	2.50	....
15 to 18 in. (11" Ball)	4.65	3.85	3.50	....
1½ to 2 ft. (12" Ball)	6.00	5.00	4.50	....
Japanese Andromeda				

	1-4 Each	5-24 Each	25-99 Each	100 up Each
PYRACANTHA coccinea 'Laland' — 8-10'				
New, hardy, deep green strain of upright habit. Fruits heavily, even when young, with large clusters of bright orange berries. Positively the finest Firethorn for our area.				
10 to 15 in., gal. cans	1.85	1.60	1.40	1.30
RHODODENDRON hybrids — Lavender and pink varieties.				
These are full, bushy specimens.				
Catawbiense Grandiflorum. Rosy lilac, 1½ ft.				
Purple Splendor. 1½ ft.				
1½ to 2 ft. (11" Ball)	8.35			
hybrids — Red and yellow varieties.				
Dr. H. C. Dresselhuys. Crimson red. 2½ ft.				
Edward S. Rand. Clear red. 2 ft.				
Goldsworth. Yellow. 1½ ft.				
van Weerden Poelman. Crimson red. 2 ft.				
1½ to 2 ft. (11" Ball)	9.00	7.75		
2 to 2½ ft. (12" Ball)	10.50	9.25		
2½ to 3 ft. (13" Ball)	12.75	11.25		
TEUCRIUM chamaedrys — 1'				
Lustrous, dark green leaves usually last all winter here. Bright lavender-pink flowers late summer. Excellent for edging beds, walks, pools — resembling dwarf Boxwood.				
1 year field grown (300 up, 18c ea.) .....		.30	.23	.20
2 year field grown (300 up, 25c ea.) .....		.45	.35	.30
VINCA minor				
Dense evergreen ground cover for sun and shade.				
Strong plants (300 or more, 17c ea.) .....			.25	.19
m. Bowles Variety				
Tends to grow more in clumps; vigorous; dark green textured leaves. Flowers large, light blue.				
Strong nursery grown .....			.25	.22
2¼ in. Peat Pots (300 up, 18c ea.) .....			.23	.20

APPROXIMATE TRUCKING RATES

Following are examples of Cole's reasonable truck rates for full 7-ton loads from Painesville. Combination loads are based on your share of space or weight.

Buffalo, N. Y.	\$ 74.00
Chicago, Ill.	168.50
Columbus, Ohio	77.00
Detroit, Mich.	88.00
Indianapolis, Ind.	146.50
Milwaukee, Wisc.	205.75
New York, N. Y.	222.50
Pittsburgh, Pa.	66.25
Rochester, N. Y.	102.25
Toledo, Ohio	61.50

LINNING-OUT STOCK — TREES and SHRUBS

	30 to 99 Each	100 to 499 Each	500 Up Each
ACER <i>platanoides</i> 'Cleveland' 30 to 35	Cleveland Norway Maple		
6 to 7 ft. Whips	2.50	2.10	
7 to 8 ft. Whips	2.75	2.25	
p. 'Crimson King' Pl. Pat. No. 735—35'	Crimson King Norway Maple		
5 to 6 ft. Whips	2.00	1.90	
p. 'Summershade' Pl. Pat. No. 1748	Princeton's Summershade Maple		
6 to 7 ft. Whips	2.90	2.40	
7 to 8 ft. Whips	3.15	2.65	
saccharum	Sugar Maple		
3 to 4 ft. Tr.	1.00	.90	
4 to 5 ft. Tr.	1.40	1.25	
5 to 6 ft. Tr.	1.65	1.50	
6 to 8 ft. Tr.	2.20	2.00	
BERBERIS 'Mentorensis'	Mentor Barberry		
10-15 in. 2 yr. T (Heavy)	.20	.16	.14
FRAXINUS <i>ornus</i> — 25'	Flowering Ash		
1 to 2 ft. 2 yr. Sdls.	.30	.23	.20
GLEDITSIA — New Imperial, Skyline and Sunburst Locusts. Full list of liners on pages 9 to 11.			
POPULUS <i>nigra italica</i>			
1 to 2 ft.		.08	.06
2 to 4 ft.		.12	.10
PRUNUS <i>kwanzan</i>			
4 to 5 ft. Whips	1.75		
SALIX <i>matsudana tortuosa</i>			
1 to 2 ft.		.17	.15
2 to 4 ft.	.35	.25	.20

NEEDLE and BROADLEAF EVERGREENS

NOTE: All Evergreen Liners are field grown (not bedded) and have been trimmed to add density and value.

	30 to 99 Each	100 to 999 Each	1000 Up Each
BUXUS Northern New York			
10 to 12 in. 4 yr. TT	.90	.80	
Weller			
8 to 10 in. 4 yr. TT	.90	.80	
EUONYMUS <i>f. coloratus</i>			
10 to 15 in. Field Tr.	.27	.22	.19
<i>f. radicans</i>			
6 to 10 in. Field Tr.	.30	.26	.23
<i>sarcocoe</i>			
6 to 9 in. Field Tr.	.27	.23	.20
ILEX <i>crenata</i> 'Cole's Hardy Type'			
10 to 15 in. 4 yr. TT	.85	.70	.65
<i>c. convexa</i> (bullata)			
6 to 10 in. 4 yr. TT	.60	.50	.45
<i>c. Hetzi</i>			
8 to 12 in. 4 yr. TT	.65	.55	.50
TAXUS 'Browni'			
10 to 15 in. 4 yr. TT	.70	.60	.55
<i>capitata</i>			
10 to 12 in. 5 yr. TT, Bushy - Fine for canning	.85	.75	.70
12 to 15 in. 6 yr. TT, Bushy - Fine for canning	1.10	.95	.85
<i>densiformis</i>			
10 to 12 in. 5 yr. TT, Bushy - Fine for canning	.90	.80	.75
'Hatfield'			
8 to 12 in. 4 yr. TT	.65	.55	.50
'Hicks'			
10 to 12 in. 4 yr. TT, Bushy - Fine for canning	.60	.50	.45
12 to 15 in. 5 yr. TT, Bushy - Fine for canning	.85	.75	.70
<i>intermedia</i>			
8 to 12 in. 4 yr. TT	.70	.60	.55
<i>ovata</i>			
8 to 12 in. 4 yr. TT	.65	.55	.50

PLANTS FOR SPECIAL PURPOSES

I. PLANTS FOR HEDGES AND SCREENS

Acanthopanax (HS)	Physocarpus o. nana (H)
Acer ginnala (HS)	Pinus strobus (S)
Acer platanoides 'Columnar' (S)	Populus vars. (HS)
Berberis, various (H)	Pyracantha (H)
Caragana (S)	Rhamnus frangula (S)
Carpinus 'Pyramidal' (HS)	Rosa rugosa (H)
Chaenomeles (H)	Salix purpurea 'Nana' (H)
Cornus mas (S)	Salix, trees (S)
Cornus racemosa (S)	Syringa chinensis (S)
Cornus s. 'Kelsey Dwarf' (H)	Syringa vulgaris (S)
Crataegus crusgalli (S)	Taxus capitata (HS)
Crataegus phaenopyrum (HS)	Taxus hicksi (H)
Deutzia gracilis (H)	Taxus ovata (H)
Elaeagnus (S)	Teucrium (H)
Euonymus alatus (HS)	Thuja, upright vars. (HS)
Euonymus a. compactus (H)	Tsuga canadensis (HS)
Euonymus f. 'Sarcocoe' (H)	Ulmus pumila (S)
Forsythia Arnold Dwarf (H)	Viburnum dentatum (S)
Hibiscus syr. vars. (HS)	Viburnum lantana (S)
Hypericum kalmianum (H)	Viburnum lentago (S)
Ilex crenata vars. (S)	Viburnum opulus (S)
Ligustrum vars. (HS)	Viburnum opulus nanum (H)
Lonicera vars. (S)	Viburnum tomentosum (S)

II. PLANTS FOR SHADE OR SUN

(P denotes only partial shade)

Abelia	Mahonia
Acanthopanax	Myrica
Acer circinatum	Pachistima
Azalea	Pachysandra
Berberis	Parthenocissus
Aronia	Philadelphus coronarius (P)
Calycanthus	Physocarpus (P)
Cercis	Pieris
Chionanthus	Potentilla
Clethra	Pyracantha
Cornus	Rhamnus
Corylus	Rhododendron
Diervilla	Rhodotypos
Eunymus fortunei vars.	Rhus
Forsythia (P)	Symphoricarpos
Hamamelis	Taxus
Hedera	Tsuga
Hydrangea (P)	Viburnum dentatum
Hydrangea petiolaris	Viburnum dentago
Hypericum (P)	Viburnum opulus
Ilex	Viburnum Prunifolium
Ligustrum	Viburnum trilobum
Lonicera	Vinca

III. PLANTS THAT WILL STAND MOIST TO WET SOILS

Acer dasycarpum
Acer rubrum
Aronia
Betula populifolia
Calycanthus
CCampsis (Bigonia) (M)
Clethra
Cornus stolonifera
Gleditsia (M)
Ilex laevigata
Liquidambar
Myrica

Nyssa
Poplars
Quercus pallustris
Rhus aromatica (M)
Salix
Salix
Spirea macrothyrsa (M)
Viburnum dentatum
Viburnum lentago
Viburnum opulus
Viburnum trilobum
Thuja (M)

IV. PLANTS THAT WILL STAND DRY SOIL

Acanthopanax
Acer dasycarpum
Acer ginnala
Aralia elata
Berberis
Campsis
Caragana
Celtis
Chaenomeles
Cornus racemosa
Cotinus
Cytisus
Diervilla
Elaeagnus
Fraxinus lanceolata
Fraxinus velutina
Gleditsia
Junipers, many

Koelreuteria
Kolkwitzia
Ligustrum
Mahonia
Myrica
Parthenocissus
Physocarpus
Platanus
Polygonum
Potentilla
Rhamnus
Rhus aromatica
Robinia hispida
Rosa rugosa
Sophora japonica
Symphoricarpos
Tamarix
Viburnum lantana

V. PLANTS FOR ADVERSE CITY CONDITIONS

Acanthopanax
Acer platanoides vars.
Aralia elata
Aronia
Berberis
Campsis
Caragana
Carpinus
Celastrus
Celtis
Cercidiphyllum
Chaenomeles
Chionanthus
Cornus, shrubs
Elaeagnus
Euonymus, various
Ginkgo
Fraxinus pennsylvanica
Forsythia
Gleditsia
Hibiscus syriacus vars.
Hydrangea vars.
Hypericum
Ilex crenata vars.
Ilex glabra
Koelreuteria
Ligustrum vars.

Lonicera vars.
Magnolia vars.
Mahonia
Malus vars.
Myrica
Pachysandra
Parthenocissus
Phellodendron
Philadelphus vars.
Polygonum
Populus
Physocarpus
Platanus acerifolia
Potentilla
Pyracantha
Quercus borealis
Rhamnus frangula
Spiraea macrothyrsa
Spiraea van houttei
Symphoricarpos vars.
Syringa vars.
Taxus vars.
Tilia vars.
Ulmus pumila
Viburnum, most
Vinca
Zelkova

4 NEW COLE ORIGINALS

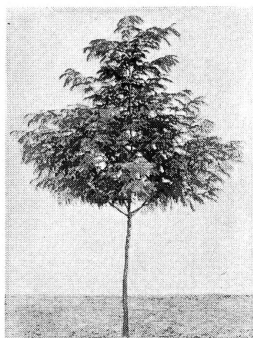
that will make money for you



Spectacular SUNBURST

(Plant Patent No. 1313)

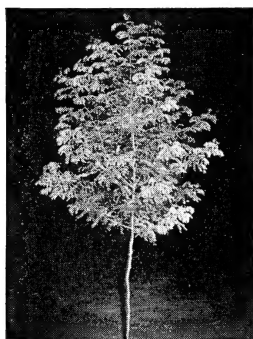
The sensational, new two-color tree with brilliant yellow branch tips with brilliant yellow branch tips, appearing to burst with bloom all Summer.



Cole's New IMPERIAL

(Plant Patent No. 1605)

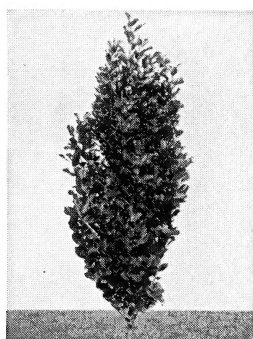
The graceful, spreading, new Honeylocust that grows strong and straight *without staking*. A favorite of landscape men and tree experts.



Cole's New SKYLINE

(Plant Patent No. 1619)

Distinctive, stately variety with strong trunk and shapely crown. *Needs no staking*. Dark green foliage has heavy, leathery texture.



Cole's New TALLHEDGE

(Plant Patent No. 1388)

A thornless, glossy Columnar Buckthorn that grows to 12 feet. Ideal for tall, narrow, dense hedges or screens. Bears colorful berries.

Order from your nearest Licensed Grower or write:

THE COLE NURSERY CO.
PAINESVILLE, OHIO

BALLING SCHEDULE

In this catalog, where ball sizes are shown, viz., (15" Ball), etc., the price includes a definitely superior job of balling, burlapping and securely rope-tying roots. Sizes and weights are listed for your guidance in estimating shipping weights, and are only approximate; varieties and soil conditions cause them to vary.

Where customer requires balls on shrubs, trees and plants not catalogued as above, the following charges will be added to the listed price of the plant:

SHRUBS — FLOWERING TREES

Ball Size	Wt. Lbs.		1 Each	2-4 Each	5-19 Each	20 up Each
10 x 10"	32	1½ to 2'	\$ 1.10	\$.95	\$.85	\$.75
11 x 10"	38		1.20	1.05	.95	.85
12 x 11"	47	2 to 3'	1.35	1.20	1.05	.95
13 x 11"	58	3 to 4'	1.75	1.60	1.40	1.30
14 x 12"	80		2.10	1.90	1.70	1.60
15 x 12"	90	4 to 5'	2.55	2.30	2.10	1.95
16 x 13"	110	5 to 6'	3.10	2.80	2.55	2.40
17 x 13"	130		3.70	3.35	3.05	2.85
18 x 14"	160	6 to 7'	4.55	4.15	3.75	3.40
20 x 15"	210	7 to 8'	6.15	5.60	5.10	4.70
22 x 16"	270	8 to 10'	8.10	7.35	6.70	6.15

SHADE TREES

18 x 14"	160	1 to 1¼"	4.55	4.15	3.75	3.40
20 x 15"	210	1¼ to 1½"	6.15	5.60	5.10	4.70
22 x 16"	270	1½ to 1¾"	8.10	7.35	6.70	6.15
24 x 17"	340	1¾ to 2 "	10.55	9.60	8.80	8.00
26 x 18"	450	2 to 2½"	13.25	12.00	11.00	10.15
30 x 20"	680	2½ to 3 "	18.75	17.00	15.50	14.30
33 x 22"	880	3 to 3½"	24.25	22.00	20.00	18.25
36 x 23"	1100	3½ to 4 "	30.50	27.50	25.00	22.50
40 x 25"	1500	4 to 4½"	38.00	34.50	31.50	28.50
44 x 27"	2000	4½ to 5 "	47.00	42.50	39.00	36.00
48 x 29"	2600	5 to 5½"	58.00	52.50	48.00	44.00

Prices include loading on open trucks or trailers at the nursery. Railroad loading on "Tree" sizes entails extra cost.

Platforms require additional labor and handling, therefore an additional cost will be added for their use. Part of this charge will be refunded on prepaid return of platforms in good conditions.

WHOLESALE ONLY

The Cole Nursery Company is strictly a wholesale establishment, specializing in high quality woody ornamentals. To better serve persons entitled to trade prices, all retail business was discontinued some years ago.

Because of this, we have neither personnel nor facilities to handle orders, from any source, calling entirely for small quantities of stock. Each rates are published only for the accommodation of wholesale buyers needing small lots of certain items to complete their lists.

By specializing our efforts, we are able to furnish the finest quality available, at competitive prices, with service you will appreciate.

COLE'S

WONDERFUL NEW HONEYLOCUSTS

Pages 8-11

THE MOST WIDELY ADAPTABLE
NEW TREES ON THE MARKET TODAY



INDEX

TREES	1-20
SHRUBS	21-35
VINES and GROUND COVERS	36
NEEDLE EVERGREEN	37-41
BROAD LEAF EVERGREEN	42-44
LINING OUT STOCK	45
